DOCUMENT RESUME

ED 278 296 HE 019 962

AUTHOR	Astin, Alexander W.; And Others
TITLE	The American Freshman: National Norms for Fall 1986.
INSTITUTION	American Council on Education, Washington, D.C.; Higher Education Research Inst., Inc., Los Angeles, Calif.
SPONS AGENCY	Department of Education, Washington, DC.
PUB DATE	Dec 86
CONTRACT	300-84-0163
NOTE	267p.
AVAILABLE FROM	Higher Education Research Institute, Graduate School of Education, University of California, Los Angeles, CA 90024 ($12.95).
PUB TYPE	Statistical Data (110) -- Reports - Research/Technical (143) -- Tests/Evaluation Instruments (160)
EDRS PRICE	MF01 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS	Church Related Colleges; *College Freshmen; Comparative Analysis; Females; Full Time Students; Grade Point Average; Higher Education; Males; *National Norms; National Surveys; Occupational Aspiration; Political Attitudes; Private Colleges; Questionnaires; Social Attitudes; State Colleges; *Student Attitudes; *Student Characteristics; Student Financial Aid; Two Year Colleges; Values
IDENTIFIERS	*Cooperative Institutional Research Program

ABSTRACT

National normative data on characteristics of students entering college as first-time, full-time freshmen are presented, based on results of the fall 1986 Cooperative Institutional Research Program survey. The data are weighted to represent the population of freshmen. Extensive statistical data are reported separately for women and men, and for 37 institutional groupings, based on the school's enrollment size, degree of selectivity, control, level, religious affiliation, and racial composition. The survey results reveal that freshman participation in the Pell Grant program has declined by nearly half since 1980. There is rising freshman interest in education and business careers and a decline in the proportion planning to pursue careers in computing and health-related careers. Included are a brief narrative summary of results and appendices providing information on the research methodology, the 1986 Student Information Form, the coding scheme for parents' occupations, a list of participating institutions, and a sample survey report furnished to participating institutions. (SW) (SW)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED278296

The American Freshman: National Norms For Fall 1986

Alexander W. Astin
Kenneth C. Green
William S. Korn
Marilynn Schalit

HE019962

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

☑ This document has been reproduced as received from the person or organization originating it.

☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

"PERMISSION TO REPRODUCE THIS MATERIAL IN MICROFICHE ONLY HAS BEEN GRANTED BY

Kenneth C. Green
CIRP - UCLA

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

Cooperative Institutional Research Program

BEST COPY AVAILABLE

The American Freshman

National Norms for Fall 1986

The Higher Education Research Institute
Graduate School of Education
University of California, Los Angeles

Prepared by the Staff of the
Cooperative Institutional Research Institute

Alexander W. Astin, Professor and Director
Kenneth C. Green, Associate Director
William S. Korn, Principal Programmer
Marilynn Schalit, Staff Associate

December 1986

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher education system. Established in 1966 at the American Council on Education, the CIRP is now the nation's largest and longest empirical study of higher education, involving data on some 1,300 institutions, over 6 million students, and more than 100,000 faculty. To maximize the use of these data in research and training, the CIRP was transferred to the Graduate School of Education at UCLA in 1973. The annual CIRP freshman and follow-up surveys are now administered by the Higher Education Research Institute at the University of California, Los Angeles, under the continuing sponsorship of the American Council on Education.

AMERICAN COUNCIL ON EDUCATION

The American Council on Education (ACE), founded in 1918, is a council of educational organizations and institutions. ACE seeks to advance education and educational methods through comprehensive voluntary and cooperative action on the part of American educational associations, organizations, and institutions.

HIGHER EDUCATION RESEARCH INSTITUTE
University of California, Los Angeles

The Higher Education Research Institute (HERI) is based in the Graduate School of Education, at the University of California, Los Angeles. The Institute serves as an interdisciplinary center for research, evaluation, information, policy studies, and research training in postsecondary education. HERI's research program covers five broad areas: the outcomes of postsecondary education; academic administration and institutional management; faculty performance; federal and state policy assessment; and educational equity.

CIRP PROJECT STAFF

Alexander W. Astin, Professor and Director
Kenneth C. Green, Associate Director
William S. Korn, Principal Programmer
Marilynn Schalit, Staff Associate
Laura Birely, Staff Associate

CIRP ADVISORY COMMITTEE

Robert Albright, President
Johnson C. Smith University

Peter Armacost, President
Eckerd College

J. Herman Blake, President
Tougaloo College

Meyer Feldberg, President
Illinois Institute of Technology

Gregory Jackson
Graduate School of Education
Harvard University

Narcisa A. Polonio Jones
Office of Community Colleges
State of New Jersey

Mary Ann Sagaria
School of Education
Ohio State University

Harry E. Smith, President
Austin College

Catherine Tisinger, President
North Adams State University

Robert Atwell, President (ex-officio)
American Council on Education

Elaine El-Khawas (ex-officio)
Vice President, Research & Policy Analysis
American Council on Education

Additional copies of this report may be purchased from the Higher Education Research Institute, Graduate School of Education, University of California, Los Angeles, CA 90024. Please remit $12.95 with your order.

The American Freshman

National Norms for Fall 1986

Table of Contents

		Page
I.	The American Freshman: National Norms for Fall 1986	3
II.	The 1986 National Norms	9
	A. Type of Institution and Control for:	
	1. Men	11
	2. Women	29
	3. All Freshmen	47
	B. Universities, By Selectivity Level, by Sex	65
	C. Four-Year Colleges, by Selectivity Level	83
III.	Appendix A: Research Methodology	103
IV.	Appendix B: The 1986 Student Information Form	113
V.	Appendix C: Coding Scheme for Collapsed Items	119
VI.	Appendix D: Institutions Participating in the Freshman Survey	123
VII.	Appendix E: Precision of the Normative Data and Their Comparisons	149
VIII.	Appendix F: Sample Report Furnished to Campuses Participating in the 1986 ACE-UCLA Freshman Survey	153

List of Figures

		Page
Fig. 1	Freshman Career Preferences, 1966-1986	4
Fig. 2	Freshman Attitudes on Selected Political and Social Issues	6
Fig. 3	Trends in Freshman Participation in Student Aid Programs	7
A-1	1986 Population Data Bank	105

List of Tables

A-1	1986 Freshman Survey Sample and Weights Used to Compute the National Norms	108
A-2	Uses of 1986 Student Information Form Items in Earlier Surveys	109
A-3	Number of Institutions and Students Used in Computing the National Norms in 1986	111
E-1	Standard Errors of Categorical Response Percentages for Norms Groups of Various Sizes	152

The American Freshman: National Norms for Fall 1986[1]

The 1986 Freshman Norms Report

This is the twenty-first annual report of national normative data on the characteristics of students attending American colleges and universities as first-time, full-time freshmen. This series, initiatied in Fall 1966, is a project of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher education system sponsored by the American Council on Education (ACE) and the Graduate School of Education at the University of California, Los Angeles.

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, *et. al.*, 1966). During the past twenty-one years the CIRP has generated an array of normative, substantive, and methodological research that has yielded information pertinent to a wide range of issues in American higher education.

The freshman survey data reported here have been weighted to provide a normative picture of the American freshman population for individuals engaged in policy analysis, human resource planning, campus administration, educational research, guidance and counseling, as well as for the general community of current or future college students, their parents, and college faculty. The survey instrument, the *Student Information Form* (see Appendix B), is revised annually to reflect the changing concerns of the academic community and others who use this information. The freshman survey data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering cohort are conducted at various intervals after the initial survey.[2] In recent years longitudinal follow-up studies of CIRP students have been used in major studies of drop-outs (Astin, 1975), campus protest (Astin, Astin, Bayer, and Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977, 1986), and minority participation in higher education (Astin, 1982). For the most recent follow-up survey report, see Green, *et. al.*, 1982.

The normative data are reported separately for men and women, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus perdominantly white), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. (A complete discussion of the CIRP freshman survey methodology and stratification scheme is presented in Appendix A.)

An Overview of the 1986 Freshman Norms Data

The Fall 1986 national survey of entering freshman shows little change in student preferences for liberal arts majors. Business remains the most popular major and career choice among entering freshmen. Freshman interest in education careers increased again this year, marking the fourth consecutive year of rising interest in teaching careers. Students continue to support liberal positions on a number of key political and social issues

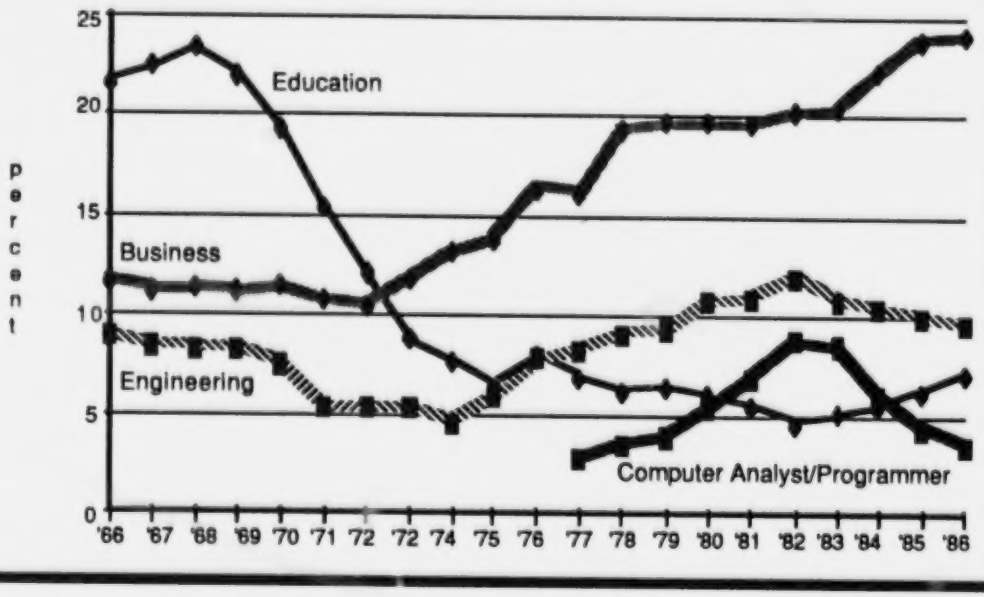
[1] This research is supported in part by Contract No 300-84-0163 from the U. S. Department of Education.

[2] Normative results from CIRP follow-up studies have been published at various times in the past 21 years, as have descriptive profiles for student subgroups abstracted from the freshman survey data. See, for example, *Four Critical Years* (Astin, 1977), and *The American College Student 1982* (Green, *et. al.*, 1983)

despite the continuing public perception of a "conservative" mood on college campuses. Grade inflation increased somewhat in 1986 after several years of relative stability. The 1986 survey also reveals continued decline in student participation in the Pell Grant program, coupled with rising participation in the GSL compared to 1985.

The career preferences of 1986 freshmen point to rising interest in education careers, coupled with declining student interest in technology fields such as computing (programmer or systems analyst) and engineering. In Fall 1986, 7.3 percent of the freshmen expressed interest in teaching careers (elementary/secondary level), up from 6.2 in 1985 and almost two-thirds above the low point of 4.7 percent in 1982. Given the growing demand for teachers, this represents a significant gain over the interest levels recorded in the early 1980's; however it is still far below the level of the late 1960's when over 20 percent of the entering freshmen (and more than one-third of the freshman women) planned to pursue teaching careers. (See Figure 1.)

Figure 1: Freshman Career Preferences, 1966-1986



In contrast to rising interest in education, student interest in engineering and computing careers has declined significantly in recent years. Computer careers declined to 3.5 percent on the 1986 survey, down from 4.4 percent in 1985 and 8.8 percent in 1982 (a 60 percent decline over four years). The drop in engineering, to 9.7 percent in 1986 from 10.0 percent in 1985 and 12.0 percent in 1982, while not as sharp as in computing, is still significant and reflects a 19 percent decline in the proportion of freshmen interested in engineering careers over the past four years.

Nearly one student in four anticipates business as his or her likely career choice, making it the most popular career among this year's freshmen. Interest in business careers rose slightly in 1986 to 24.1 percent, up from 23.9 percent in 1985. Current interest levels in this area reflect a significant gain over levels posted just six years ago (19.7 percent in 1980), and are more than double the 11.6 percent figure recorded in the first freshman survey in 1966.

Science fields have, in some instances, reversed the declines they experienced over the past decade. However, despite the modest gains in freshman interest recorded in some science majors this year, overall interest levels are still far below the levels noted in the mid-1970's. The biological sciences were preferred by 3.9 percent of the 1986 freshmen, up from 3.4 percent in 1985 but still far below the 7.0 percent level recorded in the 1973 survey. Similarly, interest in the physical sciences also increased slightly this year, from 1.6 percent in 1985 to 2.4 percent in 1986, approaching the levels recorded in the mid-1970's (2.7 percent in 1976).

Freshman interest in humanities majors was relatively stable over the past year. English language and literature is the major of choice for 1.0 percent of all freshmen in 1986, the same level of interest noted in 1985, but still far below the 4.4 percent recorded in the 1966 survey. The fine arts (at 3.8 percent in 1986), journalism (at 1.6 percent), and speech/drama majors (0.6 percent) are also unchanged from the levels recorded in 1985.

Consistent with the declining interest in computer science careers, freshman preference for data processing and computer science majors has fallen by more than half since 1982, to 1.9 percent in 1986 from 4.4 percent four years ago. Interest in engineering fields increased slightly this year, to 10.9 percent up from 10.7 percent in 1985. Business was the most popular major again this year: one freshman in four (25.4 percent) is planning to major in business, up from 24.8 percent in 1985 and 20.9 percent in 1976.

A new time dairy item in the 1986 survey reveals that one freshman in five (19.3 percent) reports no contact with high school teachers outside of class, while just over half (54.2 percent) have only one or two hours of extra-class contact per week with their teachers. Almost half (44.7 percent) of this year's freshmen indicate that they worked 11-30 hours per week at a part-time job while in high school, while one in four (27.6 percent) reported no part-time work. Roughly one-third (31.7 percent) indicate that they spent three to five hours each week on homework assignments during their last year in high school, while just over one in four (28.3 percent) spent 6-10 hours on homework the year prior to entering college.

Like the students who entered college earlier in the 1980's, the freshmen entering college in 1986 strongly support a number of traditionally liberal political and social positions. Nearly half (46.9 percent) agree that colleges should divest their endowment funds of South African investments. Almost three in five (58.6 percent) believe abortion should be legal (up from 54.9 percent in 1985 and 53.6 percent in 1980). Support for school busing as a way to promote racial integration continues to rise, up to 56.1 percent in 1986 from 54.4 percent in 1985 and 45.8 percent in 1980. Two-thirds of the 1986 freshmen believe that the federal government is not doing enough to promote disarmament (66.0 percent, unchanged from the 1985 survey), while three-fourths (74.1 percent) are against increased defense spending (unchanged from 1985 but up from 67.5 percent in 1984 and 61.2 percent in Fall 1982). (See Figure 2.)

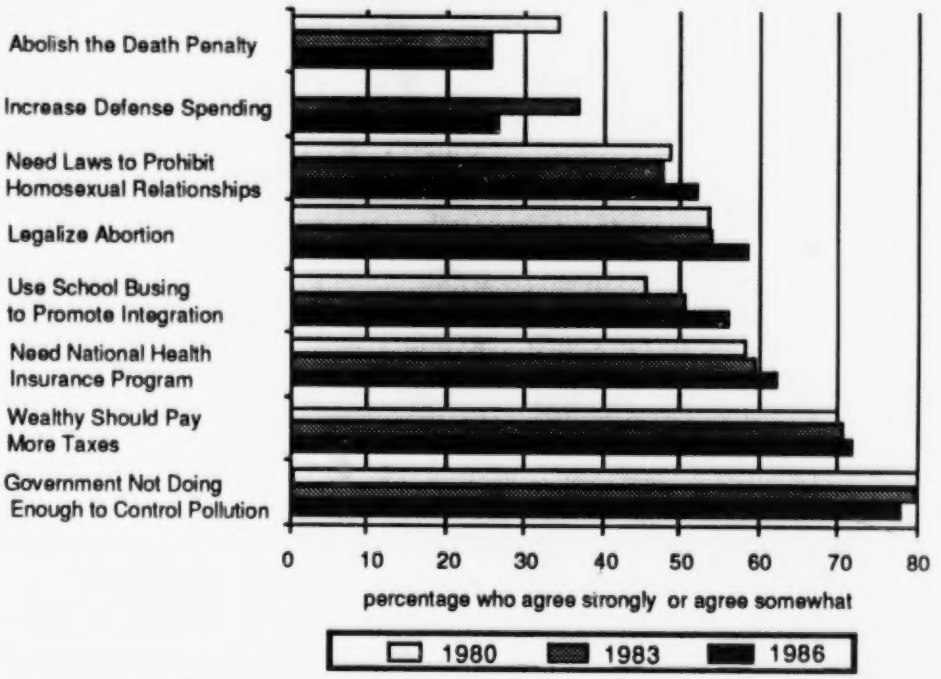
These liberal trends are offset in part by conservative trends on the issue of capital punishment and laws governing homosexual behavior. The proportion of freshmen in favor of abolishing the death penalty declined again in 1986 to 25.4 percent, down from 26.6 percent in 1985 and 32.6 percent in 1978. Although the proportion of freshmen agreeing that "it is important to have laws prohibiting homosexual behavior" remained fairly stable from 1976 to 1985 at roughly 47 percent, the percentage of 1986 freshman who agree with this statement jumped to 52.2 percent. This abrupt shift is almost certainly due to the growing publicity about AIDS.

Beyond individual issues, student self-identification on their general political posture showed a slight movement away from the political center in 1986, continuing a trend begun in Fall 1982. This year 56.0 percent of the entering students identified themselves as being politically "middle-of-the road," down from 56.7 percent in 1984 and a high of 60.3 percent in 1983. This decline in the "middle-of-the-road" category was reflected in a gain in the liberal position coupled with a decline in the percentage of students who identified themselves as conversatives. In Fall 1986, 24.0 percent of the entering

Figure 2

Freshman Attitudes on Selected Political and Social Issues

(selected years, 1980-1986)



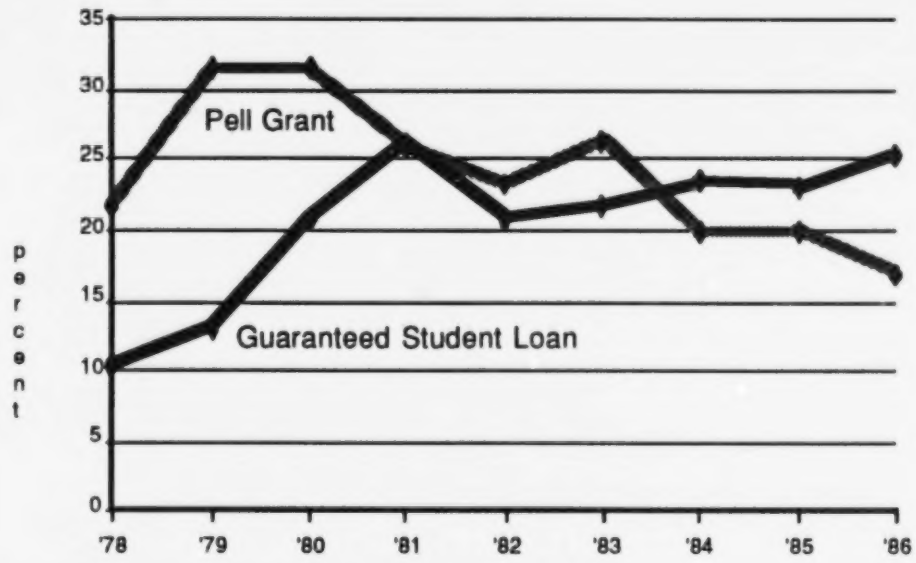
students identified themselves as "liberal" or "far left" politically, up from 22.4 percent in 1984 and the low of 19.7 percent in Fall 1981. On the conservative side, 1986 saw a slight decline in the proportion of freshmen who identified themselves as being "conservative" or "far right" politically. This year 20.0 percent endorsed the conservative/far right posture, down from an all-time high of 20.9 percent in 1985.

High school grades rose slightly in 1986, suggesting that grade inflation in the high schools may be recurring after six years (1979-1984) of relative stability in the proportion of entering freshmen reporting A/A- high school grade averages. Better than one freshman in five (22.5 percent) reported high school grades in the A/A- range this year, up from 20.7 percent in 1985. The 1986 figure for A/A- students is still below the peak of 23.3 percent recorded in 1978, but is also well above the low of 12.5 percent registered in 1969. The proportion of entering freshmen with C averages declined slightly in 1986 to 19.8 percent from 20.4 percent in 1985. These figures are well above the all-time low of 17.3 recorded in 1978, but also below the all-time C average high of 31.6 percent observed in 1969.

The 1986 survey data show declining student participation in federal, state, and campus grant programs coupled with rising participation in the Guaranteed Student Loan (GSL) program and increasing dependence on personal and family resources. This year 16.9 percent of the entering freshmen reported receiving Pell Grants, down from 19.9 percent last year, and roughly half the level of 31.5 percent recorded in 1980 at the peak of aid availability under the Middle-Income Student Assistance Act (MISAA). (See Figure 3.) The proportion of freshmen receiving state scholarships and grants showed similar if

somewhat smaller declines, down to 13.5 percent in 1986 from 14.1 percent last year and 16.0 percent in 1980. Campus grants also dropped this past year to 17.8 percent from 18.5 in 1985; however, even with this drop, the proportion of freshmen receiving campus aid is still higher than it was in 1980, when 12.8 percent indicated they were receiving some type of institutional scholarship or grant.

Fig. 3: Trends in Freshman Participation in Student Aid Programs



In contrast to declining grant aid, freshman participation in the GSL program has been rising in recent years. (See Figure 3). In 1986, one freshman in four (25.4 percent) had a GSL, up from 23.0 percent in 1985 and 20.9 percent in 1980. The 1986 data also reveal a substantial decline the proportion of freshmen receiving GSL awards over $2,000, down by half to 6.6 percent this year from 13.2 percent in 1985. This decline in maximum GSL awards may reflect two trends: (1) the movement of many middle-income, aid-eligible families out in private institutions into less expensive public colleges and universities; and (2) GSL aid offsetting the shortfall in Pell Grant assistance.

The shifts in aid program participation this year have been accompanied by increased reliance on part-time work, family resources, and savings to cover college costs. One-third (33.3 percent) of this year's freshmen expect to have part-time jobs while in college (up from 30.8 percent in 1985 and 24.8 percent in 1980), while more than one-fourth (26.0 percent) report using personal savings for college expenses (up from 22.1 percent in 1985 and 18.6 percent in 1980). In sum, the CIRP data on student participation in financial aid programs shows significant shifts in the way students and their parents have managed college costs since 1980.

The 1986 freshman norms are based on questionnaires completed by 290,249 entering freshmen at a national sample of 552 American colleges and universities. Of these, 204,491 questionnaires from 372 institutions were used to compute the 1986 national norms. The normative data presented here have been statistically adjusted to represent the nation's total population of approximately 1.66 million first-time, full-time entering freshmen. Since 1966, more than 6 million students and nearly 1,300 institutions

have participated in the annual CIRP freshman survey. (Appendix A provides additional information about the survey methodology and the population weights.)

References

Astin, Alexander W. *Preventing Students from Dropping Out*. San Francisco: Jossey-Bass, 1975

Astin, Alexander W. *Academic Gamesmanship*. New York: Praeger Press, 1976.

Astin, Alexander W. *Four Critical Years*. San Franscico: Jossey-Bass, 1977.

Astin, Alexander W. *Minorities in American Higher Education*. San Francisco: Jossey-Bass, 1981.

Astin, Alexander W., Astin, Helen S., Bayer, Alan E., and Bisconti, Ann S. *The Power of Protest*. San Francisco: Jossey-Bass, 1974.

Astin, Alexander W., Panos, Robert J., and Creager, John A. *A Program of Longitudinal Research on Higher Education*. ACE Research Reports, Vol. 1, No. 1. Washington: American Council on Education, 1966.

Bisconti, Ann S., and Solmon, Lewis C. *College Education on the Job - The Graduates' Viewpoint*. Bethlehem, PA: College Placement Foundation, 1976.

Green, Kenneth C., Astin, Alexander W., and Korn, William S. *The American College Student, 1982*. Los Angeles: Higher Education Research Institute, University of California, Los Angeles, 1983.

The 1986 Freshman Norms

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High school															
1986	91.9	84.8	94.9	97.2	92.4	84.2	90.5	93.9	96.0	96.1	97.1	97.2	97.5	91.5	94.2
1985	3.4	5.5	2.7	1.4	4.0	5.6	4.7	3.1	2.3	2.2	1.5	1.4	1.3	4.4	3.1
1984	1.1	1.9	0.7	0.5	0.8	1.9	2.0	0.9	0.6	0.6	0.5	0.4	0.5	1.0	0.4
1983 or earlier	2.3	4.5	1.3	0.7	1.8	4.8	1.7	1.7	0.9	0.8	0.6	0.8	0.5	1.9	1.5
H.S. equivalency (G.E.D. test)	1.1	2.7	0.3	0.1	1.0	2.9	0.8	0.4	0.2	0.3	0.1	0.2	0.1	1.2	0.6
never completed high school	0.2	0.6	0.1	0.1	0.0	0.6	0.3	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1
Age on December 31, 1986															
16 or younger	0.1	0.1	0.1	0.1	0.3	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2
17	2.1	2.2	2.0	2.4	3.3	2.2	1.3	1.9	2.5	1.6	1.7	2.0	3.8	2.4	5.0
18	68.7	62.6	70.1	74.9	68.5	63.0	58.2	70.8	70.7	66.6	70.2	74.5	76.2	65.8	74.2
19	22.8	23.2	24.0	20.5	21.5	22.4	31.0	22.9	23.5	28.3	25.7	21.3	18.0	23.8	16.5
20	2.5	4.1	1.9	1.0	3.3	4.0	6.0	1.9	2.1	2.0	1.4	1.1	0.8	3.8	2.1
21-24	2.4	4.6	1.4	0.8	2.4	4.8	2.8	1.7	1.0	1.0	0.8	0.8	0.9	2.8	1.4
25-29	0.7	1.4	0.3	0.1	0.7	1.5	0.4	0.5	0.2	0.2	0.1	0.2	0.1	0.7	0.5
30-39	0.5	1.3	0.2	0.0	0.2	1.4	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.1	0.2
40-54	0.2	0.5	0.0	0.0	0.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)															
White/Caucasian	86.9	87.7	84.5	89.2	4.2	88.5	80.6	82.9	84.4	88.2	90.1	90.0	86.6	6.1	0.5
Black/Negro/Afro-American	7.3	5.9	11.1	3.5	94.7	4.8	16.0	12.8	11.4	8.5	2.7	3.6	3.3	92.7	98.8
American Indian	0.9	1.0	0.9	1.0	1.4	1.0	1.0	0.8	0.9	1.0	0.8	1.0	0.7	1.4	1.6
Asian-American/Oriental	2.8	2.1	2.0	4.9	0.4	2.1	1.5	2.0	2.6	1.4	1.8	4.1	7.3	0.4	0.3
Mexican-American/Chicano	1.2	1.2	1.1	1.3	0.4	1.2	0.8	1.0	0.7	1.2	3.3	1.4	1.1	0.6	0.1
Puerto Rican-American	0.8	1.1	0.6	0.5	0.5	1.2	0.5	0.6	0.6	0.3	0.9	0.4	0.9	0.6	0.2
Other	1.9	2.6	1.6	1.6	1.0	2.7	1.4	1.4	2.0	1.4	2.5	1.2	2.6	1.0	1.0
Average Grade in High School															
A or A+	9.2	2.4	9.4	18.0	1.7	2.5	1.6	9.1	11.0	9.3	7.3	14.9	28.3	0.8	3.7
A-	10.4	4.7	10.7	17.6	3.3	4.9	2.8	9.5	13.1	11.2	11.6	16.1	22.5	2.6	4.8
B+	16.1	12.4	16.5	20.6	9.4	12.9	7.9	15.4	18.0	17.3	18.9	20.6	20.6	8.5	11.3
B	23.4	25.4	23.1	21.3	14.8	26.5	14.3	23.0	22.4	22.6	26.7	22.8	16.6	12.0	20.7
B-	15.9	18.6	16.6	11.3	18.1	18.9	15.5	17.3	15.4	15.5	17.5	12.6	6.9	16.7	21.1
C+	14.9	20.8	14.7	7.3	29.4	20.2	26.0	16.2	12.1	14.5	11.1	8.4	3.6	31.9	24.0
C	9.4	14.5	8.6	3.7	21.8	12.9	29.0	9.1	7.7	9.2	6.5	4.3	1.5	25.5	13.8
D	0.6	1.3	0.4	0.2	1.5	1.1	3.0	0.5	0.2	0.3	0.3	0.2	0.1	1.9	0.6
Academic Rank in High School															
top 20%	37.6	19.2	38.7	59.5	18.5	19.7	14.1	36.8	43.2	40.3	36.4	56.1	70.6	13.2	29.3
second 20%	23.2	23.1	24.1	22.1	20.2	23.8	16.5	24.8	22.3	23.5	25.3	23.8	16.4	19.8	20.9
middle 20%	30.7	44.3	29.6	15.0	50.2	43.9	48.2	31.1	26.7	28.4	29.4	16.4	10.6	54.2	42.0
fourth 20%	7.1	11.3	6.5	2.8	9.9	10.7	16.7	6.2	6.7	6.5	7.5	3.0	2.0	11.4	6.7
lowest 20%	1.3	2.1	1.1	0.6	1.3	1.9	4.5	1.0	1.1	1.2	1.4	0.7	0.4	1.4	1.0
Miles from Home to College															
5 or less	7.8	12.1	6.2	4.2	6.8	12.6	6.9	6.9	5.0	5.1	7.6	4.4	3.5	7.8	4.6
6-10	8.5	13.0	6.2	5.8	4.5	13.8	5.8	7.8	3.3	3.7	7.9	6.2	4.3	4.8	3.7
11-50	26.6	35.5	25.1	16.7	14.6	36.9	21.9	29.5	19.1	16.7	25.6	16.9	16.0	16.3	10.8
51-100	16.5	15.4	16.3	18.2	16.2	15.2	17.6	16.1	16.7	16.5	15.7	21.1	8.7	20.7	6.7
101-500	29.8	21.5	30.6	40.0	31.8	20.0	36.7	26.8	35.5	39.6	27.3	42.6	31.3	32.8	29.6
more than 500	10.8	2.5	15.6	15.1	26.3	1.6	11.2	12.8	20.4	18.4	15.9	8.7	36.1	17.7	44.4

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than $6,000	3.3	4.3	3.2	1.9	10.2	4.3	4.6	3.2	3.5	3.3	2.1	2.0	1.7	11.0	8.6
$6,000-$9,999	3.2	4.5	3.0	1.8	9.2	4.5	4.1	3.2	2.8	3.1	1.9	1.9	1.6	10.3	7.1
$10,000-$14,999	5.8	7.6	5.7	3.6	13.6	7.7	6.9	6.1	5.6	5.6	3.7	3.8	2.8	15.6	9.8
$15,000-$19,999	6.0	8.2	5.5	4.0	7.9	8.2	8.6	5.5	5.7	5.7	4.1	4.3	3.1	7.9	7.9
$20,000-$24,999	7.9	10.0	7.3	5.9	7.7	10.2	8.3	7.4	7.2	7.6	6.9	6.3	4.7	7.2	8.8
$25,000-$29,999	8.4	10.7	7.8	6.2	8.6	11.0	7.8	8.4	6.6	7.5	7.4	6.6	5.0	9.6	6.6
$30,000-$34,999	10.5	11.8	10.4	9.0	7.1	11.9	10.8	10.9	9.3	10.4	9.6	9.5	7.4	6.8	7.7
$35,000-$39,999	9.6	9.8	9.7	9.1	6.9	9.9	8.8	10.5	8.3	9.2	8.7	9.6	7.4	6.9	7.0
$40,000-$49,999	12.9	12.1	13.4	13.0	7.8	12.2	10.9	14.6	12.2	11.0	12.7	13.5	11.5	7.6	8.2
$50,000-$59,999	10.6	8.7	10.7	12.8	7.0	8.6	9.3	11.2	9.9	10.0	10.7	13.1	12.0	6.2	8.4
$60,000-$74,999	8.7	5.9	9.1	11.7	7.4	5.7	7.4	9.1	8.9	9.3	10.0	11.5	12.4	6.8	8.8
$75,000-$99,999	5.7	3.1	6.0	8.4	2.8	2.9	4.9	5.2	7.0	6.6	8.2	7.9	10.1	1.6	5.2
$100,000-$149,999	3.9	1.8	4.1	6.5	1.9	1.6	4.1	2.6	5.9	5.2	7.1	5.5	9.7	1.2	3.3
$150,000 or more	3.7	1.5	4.1	6.0	1.9	1.3	3.6	2.1	7.2	5.6	6.8	4.6	10.7	1.4	2.8
Persons Currently Dependent on Parents for Support															
one	8.4	10.2	8.0	6.5	12.5	10.0	11.5	8.6	7.1	8.3	5.5	6.8	5.5	11.8	13.8
two	15.3	15.6	15.6	14.4	21.6	15.4	17.0	16.2	14.8	15.2	13.9	15.1	11.9	21.6	21.5
three	22.5	23.5	22.7	20.8	23.4	23.3	25.3	22.8	23.2	22.4	20.7	21.5	18.5	23.6	22.9
four	27.8	26.3	27.4	30.4	20.2	26.4	24.9	27.2	28.2	27.7	26.0	30.5	29.8	20.0	20.7
five	16.5	15.3	16.8	17.7	13.6	15.6	12.3	16.3	17.5	17.5	17.5	17.2	19.4	14.0	12.5
six or more	9.6	9.2	9.5	10.2	8.8	9.3	9.0	8.8	9.2	8.9	16.3	8.8	14.8	8.9	8.6
Number of Other Dependents Currently Attending College															
none	69.2	73.5	68.0	65.0	72.3	73.4	73.7	69.7	65.9	68.7	60.1	66.2	61.3	71.8	73.3
one	23.4	20.3	24.1	26.3	20.4	20.4	19.7	23.6	25.5	23.0	26.5	25.9	27.8	20.6	19.9
two	5.5	4.7	5.7	6.4	5.1	4.7	4.5	5.0	6.2	6.1	8.9	5.9	8.0	5.2	5.0
three or more	2.0	1.5	2.1	2.2	2.2	1.5	2.1	1.8	2.3	2.1	4.5	2.0	3.0	2.5	1.8
Dependency Status for 1985															
lived with parents for 6+ weeks.	95.3	93.1	95.9	97.2	91.7	93.1	93.9	95.9	95.6	96.2	97.0	97.4	96.6	91.1	93.1
dependent on parents' tax return	89.2	84.4	90.2	93.7	82.0	84.2	86.6	89.9	90.3	90.5	91.5	93.5	94.6	80.3	85.2
received $600+ from parents	72.2	62.5	74.5	80.9	64.3	62.0	68.1	70.5	80.0	77.6	81.1	79.2	86.6	60.4	71.4
Dependency Status for 1986															
living with parents for 6+ weeks	82.4	85.0	79.8	82.8	72.2	85.9	76.0	79.8	80.6	78.2	81.0	83.1	81.8	72.4	71.7
dependent on parents' tax return	85.0	81.3	84.2	90.8	75.8	81.0	83.8	81.6	87.5	87.0	88.9	90.3	92.5	74.6	78.1
receiving $600+ from parents	76.1	67.6	76.5	86.0	62.4	67.1	72.1	71.1	83.9	81.7	84.1	84.5	90.7	57.9	71.1
Status of Parents															
living with each other	76.8	75.6	76.4	79.0	51.4	76.1	70.5	75.8	75.5	77.1	82.3	78.4	80.9	52.1	50.1
divorced or separated	17.8	17.6	18.6	17.0	37.2	17.2	21.8	19.1	19.3	18.2	13.3	17.6	15.1	35.5	40.5
one or both deceased	5.4	6.8	5.1	3.9	11.4	6.7	7.8	5.2	5.2	4.7	4.4	3.9	4.0	12.4	9.4
Marital Status															
not presently married	98.8	97.4	99.5	99.6	99.4	97.2	99.2	99.4	99.7	99.5	99.7	99.6	99.8	99.3	99.6
married, living with spouse	1.0	2.2	0.4	0.2	0.4	2.4	0.4	0.6	0.1	0.4	0.2	0.3	0.1	0.6	0.1
married, not living with spouse.	0.2	0.4	0.1	0.1	0.2	0.4	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities Engaged in by Student During the Past Year															
used a personal computer (3)	26.9	20.9	28.3	33.0	24.2	21.1	18.8	29.4	28.3	26.0	25.0	32.0	36.2	22.0	28.6
played a musical instrument	39.1	35.1	40.3	42.8	43.2	35.1	35.6	38.3	44.0	43.9	37.7	41.7	46.3	42.1	45.3
attended a religious service	80.0	75.2	84.1	80.7	88.5	74.0	86.3	83.0	82.3	88.0	90.4	80.1	82.9	86.6	92.5
participated in speech or debate	23.2	17.0	25.6	28.1	29.1	16.6	20.9	24.3	28.3	26.8	24.6	26.7	32.6	26.4	34.5
pres. of 1 or more student orgs.	24.8	18.7	27.6	29.1	37.1	17.8	27.8	26.4	28.7	30.9	26.6	26.9	36.3	33.9	43.8
was bored in class	90.5	85.3	92.7	94.4	84.3	84.8	89.9	91.9	93.5	94.1	93.8	94.5	94.1	82.8	87.6
had major part in a play	17.4	14.5	20.0	17.7	31.4	13.8	21.7	18.3	22.5	23.7	17.6	17.2	19.4	31.8	30.7
won varsity letter in sports	54.4	44.8	61.8	56.7	61.6	42.8	63.9	61.5	58.5	66.2	65.7	56.3	57.9	61.8	61.3
didn't complete homework on time	72.9	70.5	75.5	72.6	73.7	69.4	81.2	75.2	75.4	77.0	74.5	73.6	69.0	72.0	77.2
won award in art contest	16.7	16.0	17.6	16.4	23.8	15.3	22.7	16.6	20.5	17.7	16.4	16.4	16.5	23.8	23.7
edited school paper,yearbook,mag	13.1	9.2	14.7	16.3	13.0	8.8	12.5	12.8	18.6	15.2	15.5	14.5	22.1	11.3	16.5
tutored another student	40.0	28.2	42.5	52.5	43.2	28.3	26.8	41.2	45.5	41.1	45.4	49.8	61.2	38.4	53.0
wrote computer program	52.8	46.7	54.3	58.8	46.2	47.3	40.9	55.7	52.4	52.2	53.8	58.9	58.6	42.8	53.3
participated in science contest.	18.3	13.7	19.5	22.9	27.3	13.1	19.7	19.7	19.9	19.6	16.9	22.3	24.9	25.7	30.6
did extra class work/reading (3)	9.6	6.8	10.6	12.1	14.9	6.4	9.9	10.3	12.0	9.8	10.4	11.2	15.2	12.8	19.1
was guest in teacher's home	32.8	27.9	36.7	33.9	41.9	26.7	39.6	34.7	38.7	42.8	34.0	32.9	37.1	42.7	40.1
studied with other students	84.8	78.1	87.7	89.8	89.6	77.5	83.9	86.9	87.9	89.1	90.2	89.6	90.7	88.3	92.3
overslept and missed class/appt.	31.7	31.5	32.0	31.7	31.2	30.9	37.0	30.6	34.6	32.7	33.1	31.6	31.9	30.8	32.1
smoked cigarettes (3)	7.9	12.7	5.8	4.6	3.3	13.0	9.0	5.7	6.1	4.9	6.6	4.8	4.1	3.2	3.5
performed volunteer work	67.4	63.3	69.6	69.9	67.3	62.5	71.1	68.0	70.4	71.8	74.9	67.7	77.0	65.1	71.8
missed school due to illness (3)	2.9	2.7	3.2	2.7	4.6	2.4	4.9	3.0	3.7	3.5	3.1	2.7	2.9	4.9	4.0
attended recital/concert	72.7	65.8	75.9	77.6	74.4	64.9	74.0	74.2	78.1	77.9	77.6	76.9	80.1	71.1	81.0
drank beer	72.8	74.5	70.6	73.8	50.2	75.1	68.5	72.9	64.3	65.3	82.7	75.6	67.8	50.4	49.7
stayed up all night	77.4	76.7	77.7	78.0	75.3	76.4	80.0	77.7	77.2	77.4	79.7	78.7	75.4	73.2	79.6
felt overwhelmed (3)	12.9	10.5	14.3	14.2	12.7	10.1	14.9	13.5	14.9	15.8	15.6	14.2	14.1	11.7	14.8
felt depressed (3)	6.4	6.0	6.8	6.1	6.7	5.8	8.1	6.5	7.1	7.8	6.8	6.0	6.3	6.4	7.4
Highest Degree Planned at Freshman College															
none	3.5	4.9	3.6	1.6	3.1	4.6	8.1	4.1	2.5	3.6	3.1	1.8	0.8	3.7	2.1
vocational certificate	2.0	5.5	0.3	0.1	0.4	5.8	2.7	0.4	0.2	0.3	0.1	0.1	0.1	0.6	0.1
associate (A.A. or equivalent)	19.5	54.0	2.6	0.7	1.9	53.1	63.3	2.9	2.2	2.4	2.2	0.8	0.5	2.0	1.8
bachelor's (B.A.,B.S.)	57.6	28.6	77.9	64.6	75.6	29.4	19.5	77.1	79.2	80.4	74.3	64.4	65.1	69.1	85.3
master's (M.A.,M.S.)	12.2	4.5	11.6	22.8	13.6	4.8	2.0	11.5	12.0	9.3	15.7	23.1	21.7	17.6	7.7
Ph.D. or Ed.D.	1.7	0.6	1.3	3.9	2.3	0.6	0.5	1.2	1.6	1.0	1.2	3.6	4.7	3.1	1.1
M.D., D.O., D.D.S. or D.V.M.	1.3	0.2	0.5	3.7	0.9	0.2	0.4	0.5	0.6	0.6	0.4	3.8	3.6	1.1	0.5
LL.B. or J.D. (law)	0.7	0.2	0.5	1.6	0.9	0.2	0.2	0.5	0.4	0.4	1.6	1.3	2.5	1.3	0.4
B.D. or M.Div. (divinity)	0.2	0.2	0.3	0.2	0.4	0.1	0.9	0.4	0.3	0.4	0.2	0.2	0.2	0.5	0.3
other	1.2	1.3	1.3	0.9	0.9	1.2	2.5	1.4	1.0	1.6	1.2	0.9	0.8	1.0	0.7
Highest Degree Planned Anywhere															
none	2.0	2.9	1.9	1.0	2.8	2.8	3.6	2.0	1.5	2.0	2.5	1.1	0.8	3.9	0.6
vocational certificate	1.4	3.9	0.2	0.1	0.4	4.2	1.4	0.2	0.2	0.2	0.1	0.1	0.1	0.4	0.4
associate (A.A. or equivalent)	5.6	15.2	1.0	0.3	1.1	16.3	5.2	1.2	0.8	0.7	0.7	0.4	0.1	1.4	0.4
bachelor's (B.A.,B.S.)	37.2	45.2	36.0	29.0	35.3	45.2	45.1	40.6	28.6	32.5	30.6	33.0	16.3	41.4	24.0
master's (M.A.,M.S.)	32.1	22.6	36.1	38.2	34.5	21.7	30.6	36.3	36.4	33.9	38.7	38.1	38.7	32.6	38.0
Ph.D. or Ed.D.	10.3	4.3	12.5	14.8	12.9	4.2	5.8	10.9	15.7	14.0	10.9	13.0	20.6	10.1	18.1
M.D., D.O., D.D.S. or D.V.M.	5.6	2.1	5.8	9.6	5.1	2.0	2.7	4.0	8.0	8.1	7.9	8.5	13.2	2.3	10.1
LL.B. or J.D. (law)	3.7	1.7	4.2	5.5	4.6	1.5	2.9	2.8	6.1	5.5	6.4	4.5	8.9	3.4	6.8
B.D. or M.Div. (divinity)	0.4	0.3	0.5	0.3	0.7	0.3	0.6	0.3	0.6	1.1	0.4	0.2	0.3	0.7	0.7
other	1.6	1.8	1.9	1.1	2.7	1.7	2.1	1.7	2.0	2.0	1.7	1.1	1.1	3.7	0.9

13

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Student Rated Self Above Average or Highest 10% in															
academic ability	57.8	37.9	61.0	80.1	43.2	38.6	31.0	59.4	64.2	61.2	63.1	78.0	87.2	35.5	59.2
artistic ability	24.8	21.6	25.1	28.6	23.1	21.5	23.1	24.1	28.9	24.4	22.7	27.9	30.9	22.4	24.6
drive to achieve	61.4	50.1	65.3	71.2	65.9	49.7	53.8	64.4	68.2	64.9	64.3	68.7	79.4	62.4	73.3
emotional health	63.7	56.5	66.8	68.7	69.0	56.0	62.0	67.1	66.6	66.5	65.7	67.9	71.4	66.0	75.1
foreign language ability	26.1	16.8	26.8	37.7	22.5	17.0	14.6	25.6	29.1	26.5	29.5	34.6	47.8	18.4	30.9
leadership ability	56.8	46.5	61.6	63.6	62.3	45.7	54.1	61.0	62.8	62.7	61.0	61.5	70.3	59.9	67.3
mathematical ability	48.0	35.5	48.3	64.8	30.1	36.9	21.9	49.2	48.6	45.0	47.1	62.6	71.9	24.3	42.1
physical health	71.7	66.2	74.4	75.3	71.6	65.4	74.7	75.3	71.5	75.2	75.2	75.4	74.8	69.2	76.5
popularity	50.2	42.1	54.0	55.5	53.7	41.0	53.5	54.9	53.1	52.8	52.7	54.6	58.2	51.4	58.5
self-confidence (intellectual)	63.1	52.0	66.2	73.5	70.1	51.6	55.9	66.3	67.5	64.7	64.6	71.7	79.2	66.8	76.9
self-confidence (social)	52.7	46.6	56.0	56.1	62.6	45.7	55.5	56.8	55.6	54.1	55.0	55.8	57.0	59.5	69.0
writing ability	37.8	25.1	41.1	50.2	37.2	24.7	29.0	39.2	45.2	40.9	42.8	47.5	58.9	32.3	47.4
Have Met or Exceeded Recommended Years of Study in (4)															
English (4 years)	93.2	90.0	93.9	96.5	92.3	89.9	91.7	93.1	96.3	92.4	95.6	96.2	97.4	91.2	94.6
mathematics (3 years)	90.1	83.2	92.2	96.4	85.4	83.3	82.5	91.7	93.0	91.6	94.5	95.8	98.4	82.5	91.4
foreign language (2 years)	66.9	54.1	69.0	81.2	50.3	55.0	46.0	65.9	74.7	66.7	78.6	77.9	91.7	45.0	60.8
physical science (2 years)	59.6	52.8	59.7	68.6	47.7	53.5	45.9	58.5	60.9	60.7	62.9	66.8	74.7	46.1	50.8
biological science (2 years)	34.2	31.2	36.1	35.5	38.8	31.0	33.1	35.4	36.0	38.5	36.4	34.9	37.3	39.2	37.9
history or Am gov't (1 year)	98.9	98.1	99.2	99.4	98.4	98.1	98.4	99.3	99.1	99.1	99.3	99.4	99.4	98.6	97.8
computer science (1/2 year)	63.7	56.5	65.8	70.2	52.2	57.3	48.4	65.9	64.8	64.5	70.7	70.3	69.7	47.7	61.4
art or music (1 year)	57.2	58.0	57.9	55.2	64.7	58.0	57.6	55.8	61.6	61.2	55.8	54.9	56.2	64.9	64.1
This College is Student's															
first choice	71.5	73.5	68.3	73.6	50.9	75.1	58.1	67.4	69.0	69.3	70.9	74.2	71.4	47.7	57.5
second choice	20.7	18.6	23.2	19.6	30.7	17.7	27.4	24.0	22.6	22.0	21.7	19.4	20.1	31.1	30.0
third choice	5.0	4.6	5.7	4.6	12.5	4.0	9.6	5.9	5.5	5.4	4.8	4.3	5.5	14.2	8.8
less than third choice	2.8	3.3	2.8	2.2	5.9	3.1	4.9	2.7	2.9	3.3	2.5	2.0	2.9	7.0	3.7
Number of Other Colleges Applied to for Admission This Year															
none	34.9	49.3	26.5	27.7	21.5	51.0	33.5	28.7	24.7	23.7	21.1	32.2	13.4	24.3	15.7
one	15.9	16.8	15.7	14.9	14.9	16.7	18.6	16.9	12.3	16.3	16.2	16.5	9.8	16.2	12.1
two	15.8	13.8	17.6	15.9	20.2	13.4	17.6	18.3	15.8	17.8	18.4	16.6	13.6	20.1	20.3
three	14.4	10.7	17.2	15.5	21.3	10.2	15.3	16.9	16.5	18.4	19.9	15.0	16.9	20.5	23.1
four	8.3	5.1	10.1	10.0	11.3	4.7	8.8	9.2	11.6	10.9	11.2	8.6	14.7	9.8	14.4
five	5.0	2.4	6.1	6.8	4.6	2.3	3.5	4.9	8.4	6.5	6.9	5.1	12.3	3.6	6.6
six or more	5.6	1.8	6.7	9.2	6.3	1.7	2.7	5.1	10.7	6.4	6.3	6.1	19.2	5.5	7.9
Number of Other College Acceptances This Year (5)															
none	19.4	32.7	14.5	12.5	14.7	33.6	25.4	16.5	12.5	11.9	10.8	14.7	6.5	16.2	12.0
one	27.4	31.2	26.1	25.4	22.4	31.4	29.7	27.9	22.1	25.3	26.6	28.0	18.3	24.8	17.8
two	22.9	19.4	24.6	24.1	27.9	19.0	22.5	24.5	24.1	26.0	24.9	24.5	23.0	28.2	27.4
three	15.9	10.4	18.1	18.5	18.7	10.0	13.4	16.5	20.1	19.9	20.1	17.3	21.8	18.0	20.1
four	7.7	3.9	9.0	9.9	8.5	3.8	4.6	8.2	10.7	9.2	9.1	8.2	14.3	7.7	10.2
five	3.3	1.2	3.9	4.7	3.3	1.1	1.8	3.2	5.1	4.2	4.7	3.6	7.4	2.0	5.8
six or more	3.4	1.2	3.8	5.1	4.3	1.0	2.6	3.3	5.3	3.5	3.8	3.7	8.8	3.0	6.8

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Studying or Doing Homework															
none	3.8	5.1	3.2	3.0	1.4	5.4	2.8	3.4	3.0	3.2	2.7	3.3	2.0	1.6	1.1
1-2	20.8	24.0	20.1	17.4	20.7	23.9	25.6	21.7	18.0	19.0	16.6	19.1	12.2	22.5	17.1
3-5	32.3	33.4	32.4	30.6	27.4	33.1	36.1	33.6	30.4	32.4	29.7	32.2	25.3	29.2	23.7
6-10	26.0	24.7	26.7	26.8	26.6	24.8	23.9	26.0	27.0	27.3	29.7	26.4	28.1	25.9	28.2
11-15	10.4	8.2	10.9	12.8	13.9	8.2	7.6	9.9	12.4	11.2	13.6	11.5	17.2	12.7	16.2
16-20	4.2	3.0	4.3	5.7	6.2	3.1	2.6	3.5	5.7	4.5	4.9	4.8	8.6	5.2	8.2
21-30	1.7	1.0	1.7	2.7	2.4	1.0	0.7	1.4	2.4	1.5	2.1	2.0	4.8	1.8	3.6
over 30	0.8	0.6	0.8	1.0	1.3	0.6	0.7	0.6	1.2	0.8	0.7	0.8	1.8	1.1	1.8
Socializing with Friends															
none	0.5	0.7	0.5	0.3	1.3	0.7	0.6	0.5	0.5	0.5	0.4	0.3	0.3	1.4	1.0
1-2	3.7	4.5	3.5	3.0	7.0	4.6	3.4	3.6	4.1	3.2	2.4	2.9	3.0	7.7	5.5
3-5	11.9	12.6	11.6	11.2	17.5	12.6	12.6	12.2	11.0	11.4	9.5	10.9	12.3	18.8	14.8
6-10	22.3	20.8	22.5	23.9	21.9	21.1	18.5	22.2	23.4	22.3	22.3	23.4	25.5	22.9	19.9
11-15	21.0	20.3	20.9	22.0	16.9	20.4	19.5	20.8	20.9	21.4	20.3	21.9	22.6	16.3	18.3
16-20	17.4	17.4	17.3	17.7	12.6	17.1	19.8	17.3	16.9	17.3	18.7	17.9	17.0	10.7	16.5
21-30	10.3	9.8	10.6	10.3	8.7	9.9	9.6	10.5	10.5	10.6	11.5	10.6	9.5	8.5	9.1
over 30	13.0	13.9	13.1	11.5	14.1	13.6	16.0	13.0	12.6	13.3	14.9	12.1	9.8	13.8	14.9
Talking w/Teacher Outside Class															
none	22.6	26.2	20.1	21.4	19.2	27.0	18.1	22.1	18.0	17.8	15.6	22.9	16.3	21.1	15.4
1-2	53.4	50.1	54.4	56.2	46.5	50.1	50.2	54.1	54.9	53.7	56.5	56.0	56.8	45.0	49.5
3-5	16.6	16.3	17.3	16.1	20.6	16.1	19.0	16.0	18.6	19.7	18.9	15.1	19.4	20.3	21.3
6-10	4.8	4.6	5.3	4.3	8.1	4.4	6.8	5.1	5.6	5.7	5.4	4.0	5.2	8.0	8.1
11-15	1.5	1.5	1.7	1.2	3.0	1.3	3.2	1.7	1.8	1.6	2.0	1.1	1.3	3.0	3.1
16-20	0.6	0.5	0.7	0.5	1.4	0.5	1.1	0.6	0.7	0.9	0.9	0.5	0.6	1.4	1.6
21-30	0.3	0.3	0.3	0.2	0.8	0.3	0.7	0.3	0.2	0.3	0.3	0.2	0.2	1.1	0.2
over 30	0.3	0.4	0.2	0.2	0.5	0.3	1.0	0.2	0.4	0.3	0.3	0.2	0.2	0.3	0.8
Exercising or Sports															
none	5.4	7.6	4.4	3.8	6.0	8.0	3.3	4.1	5.3	4.3	3.5	3.9	3.4	6.7	4.6
1-2	11.2	12.2	10.3	11.3	11.7	12.5	9.4	10.3	10.9	10.3	8.7	11.3	11.2	12.0	11.1
3-5	17.3	17.9	16.1	18.2	21.1	18.1	15.8	16.3	17.1	14.6	14.5	18.1	18.5	22.0	19.2
6-10	20.9	20.6	20.2	22.4	18.1	20.8	19.2	20.6	20.7	18.1	19.2	22.4	22.2	17.3	19.8
11-15	19.3	17.7	20.3	20.2	16.3	17.5	19.2	20.5	18.8	21.2	21.0	20.2	20.1	15.6	17.6
16-20	12.6	11.3	13.9	12.4	10.9	10.9	15.0	13.6	13.5	14.1	16.4	12.2	13.1	10.0	12.9
21-30	6.4	5.9	7.0	6.2	6.9	5.7	7.7	6.9	6.4	7.9	8.0	6.1	6.5	7.0	6.6
over 30	6.9	6.9	7.9	5.6	9.0	6.5	10.4	7.6	7.2	9.6	8.7	5.7	5.0	9.4	8.2
Using a Personal Computer															
none	46.5	52.6	44.8	40.7	48.3	52.3	55.7	44.3	45.8	45.5	44.7	41.6	38.0	51.1	42.7
1-2	27.1	24.2	28.0	29.8	27.0	24.4	23.1	28.0	27.1	28.1	30.1	29.5	30.8	25.4	30.1
3-5	14.8	12.9	15.4	16.5	14.0	12.9	12.1	15.3	15.9	15.1	15.0	16.2	17.5	13.5	14.9
6-10	7.1	6.2	7.1	8.1	5.7	6.3	5.6	7.4	6.7	6.8	6.7	8.0	8.4	5.1	6.9
11-15	2.3	2.2	2.3	2.5	1.8	2.2	2.0	2.4	2.5	2.4	1.6	2.3	2.9	1.4	2.7
16-20	1.1	0.9	1.2	1.2	1.1	0.9	0.6	1.3	1.0	1.2	1.0	1.2	1.3	1.1	1.1
21-30	0.4	0.3	0.5	0.5	1.2	0.3	0.3	0.6	0.4	0.4	0.4	0.4	0.5	1.6	0.5
over 30	0.6	0.6	0.7	0.6	0.9	0.6	0.5	0.7	0.5	0.6	0.6	0.7	0.6	0.8	1.1

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Partying															
none	16.1	16.5	16.6	14.7	15.5	16.7	15.0	15.4	19.6	19.8	10.0	14.0	16.9	17.0	12.4
1-2	19.7	19.4	19.9	19.8	20.2	19.4	18.9	20.1	20.1	20.1	17.1	19.3	21.4	20.9	19.0
3-5	23.5	22.6	23.8	24.3	27.5	22.7	21.7	24.3	23.5	22.3	24.7	23.8	25.9	26.2	30.3
6-10	18.2	16.7	18.2	20.2	16.8	16.7	17.2	18.2	17.3	17.8	21.7	20.7	18.4	15.2	19.9
11-15	9.8	10.2	9.4	9.9	7.6	10.1	10.5	9.8	8.6	8.4	11.1	10.3	8.4	7.7	7.5
16-20	5.3	5.4	5.2	5.2	4.6	5.3	6.4	5.3	4.6	5.0	6.8	5.6	4.1	4.4	5.0
21-30	2.7	3.1	2.5	2.3	2.0	3.2	2.5	2.5	2.1	2.6	3.4	2.4	1.9	2.3	1.4
over 30	4.8	6.1	4.3	3.6	5.8	6.0	7.8	4.4	4.1	4.0	5.1	3.8	3.0	6.3	4.6
Working (for pay)															
none	26.2	20.5	28.9	29.7	27.9	20.0	25.6	26.4	32.9	32.9	27.3	27.1	38.4	26.7	30.5
1-2	4.5	4.1	4.8	4.5	5.1	4.1	4.6	4.8	4.8	5.8	3.4	4.3	5.2	5.7	3.7
3-5	6.8	6.6	7.1	6.6	9.5	6.6	6.9	6.8	7.4	7.7	7.5	6.4	7.4	11.3	5.9
6-10	10.0	10.1	10.1	9.9	11.4	9.9	12.3	9.7	10.3	10.8	10.4	9.8	10.5	12.7	8.9
11-15	11.4	11.0	11.2	12.2	7.7	10.9	11.4	11.1	11.2	10.8	12.7	12.5	11.4	6.7	9.7
16-20	17.2	17.9	16.6	17.1	14.5	17.9	17.3	18.0	14.9	13.5	18.3	18.2	13.5	13.9	15.8
21-30	14.3	16.8	12.8	13.1	12.0	17.5	10.1	14.1	11.1	10.7	11.9	14.4	8.9	10.9	14.2
over 30	9.7	13.1	8.5	6.8	12.0	13.2	11.8	9.1	7.3	7.8	8.4	7.5	4.8	12.3	11.3
Volunteer Work															
none	57.1	59.9	55.1	56.3	56.9	60.8	51.6	57.2	52.5	53.4	50.9	58.7	48.6	58.4	53.9
1-2	26.6	23.5	28.2	28.3	22.5	23.0	28.0	27.3	29.1	29.2	30.0	27.1	32.3	20.7	26.0
3-5	10.1	9.7	10.6	10.0	12.8	9.5	12.2	9.8	11.7	11.1	12.2	9.3	12.4	12.7	13.1
6-10	3.5	3.7	3.5	3.2	4.0	3.7	3.9	3.3	3.9	3.7	4.0	2.8	4.3	3.9	4.3
11-15	1.2	1.5	1.2	1.0	2.1	1.5	1.1	1.1	1.4	1.2	1.3	1.0	1.2	2.6	1.1
16-20	0.6	0.7	0.5	0.5	0.6	0.6	1.5	0.5	0.7	0.5	0.5	0.5	0.5	0.6	0.5
21-30	0.3	0.4	0.3	0.3	0.6	0.3	0.6	0.2	0.3	0.4	0.5	0.3	0.2	0.7	0.5
over 30	0.6	0.7	0.5	0.4	0.5	0.6	1.1	0.5	0.6	0.5	0.6	0.4	0.5	0.4	0.6
Student Clubs or Groups															
none	43.5	55.7	39.0	33.7	41.1	57.1	43.3	41.4	35.0	36.3	38.7	36.9	23.4	45.2	32.7
1-2	26.8	21.9	28.6	30.8	22.7	21.1	29.6	28.4	29.5	29.2	26.1	30.8	30.9	22.0	24.1
3-5	17.4	13.1	18.9	20.8	20.4	12.6	17.2	18.0	20.2	20.3	19.4	19.4	25.3	19.1	23.0
6-10	7.4	5.7	8.0	8.7	8.4	5.6	5.9	7.4	8.8	8.3	9.3	7.9	11.6	6.4	12.5
11-15	2.7	1.9	3.0	3.4	4.2	1.9	2.3	2.6	3.9	3.1	3.5	2.9	5.1	4.0	4.4
16-20	1.2	0.9	1.3	1.4	1.3	0.9	0.8	1.1	1.4	1.5	1.5	1.2	2.0	1.0	1.8
21-30	0.4	0.2	0.5	0.5	0.8	0.2	0.3	0.5	0.6	0.5	0.7	0.4	0.7	1.0	0.5
over 30	0.6	0.6	0.7	0.6	1.2	0.6	0.6	0.6	0.7	0.7	0.8	0.5	0.9	1.3	1.0
Watching TV															
none	6.1	5.8	5.9	6.6	5.0	5.9	4.6	5.1	7.8	6.0	6.0	6.0	8.3	4.9	5.0
1-2	21.2	20.8	20.9	22.4	20.0	21.1	18.1	20.8	21.5	19.8	21.7	22.0	23.8	20.9	18.3
3-5	29.9	29.3	29.9	30.7	26.8	29.2	30.2	30.2	29.2	29.4	31.4	30.6	31.3	26.3	27.9
6-10	22.7	22.8	22.6	22.6	22.2	22.9	21.7	22.9	22.2	22.8	21.7	22.9	21.7	22.3	22.1
11-15	10.5	10.9	10.7	9.7	11.6	10.6	13.6	10.7	10.0	12.1	10.3	10.1	8.4	11.5	11.7
16-20	4.9	5.1	5.1	4.3	6.2	5.1	5.3	5.3	4.8	4.9	5.2	4.5	3.6	5.8	7.1
21-30	2.2	2.3	2.1	2.0	3.3	2.2	3.2	2.2	1.9	2.6	1.8	2.1	1.5	3.3	3.5
over 30	2.6	3.0	2.7	1.7	4.8	3.0	3.3	3.0	2.5	2.4	1.9	1.8	1.3	5.0	4.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Religious Services or Meetings															
none	36.3	41.3	31.3	37.0	25.0	42.8	27.7	33.1	33.7	24.6	23.3	38.3	32.8	26.3	22.4
1-2	46.6	45.4	47.0	47.6	40.6	45.4	45.5	49.4	38.9	43.4	62.0	47.8	47.1	40.4	41.0
3-5	12.3	9.5	15.4	11.4	23.3	8.6	18.6	12.8	18.6	22.9	10.0	10.3	15.1	21.2	27.5
6-10	3.3	2.5	4.4	2.8	6.8	2.2	5.5	3.3	6.3	6.6	2.9	2.6	3.7	7.7	5.1
11-15	0.8	0.6	1.1	0.6	1.9	0.5	1.0	0.8	1.4	1.5	0.9	0.6	0.7	1.5	2.6
16-20	0.2	0.2	0.3	0.3	0.4	0.1	0.6	0.2	0.4	0.5	0.5	0.2	0.3	0.4	0.5
21-30	0.2	0.2	0.2	0.1	0.6	0.2	0.4	0.1	0.3	0.2	0.2	0.1	0.1	0.8	0.3
over 30	0.3	0.3	0.4	0.2	1.3	0.3	0.6	0.4	0.4	0.4	0.2	0.3	0.2	1.6	0.7
Hobbies															
none	9.5	9.8	9.5	9.2	11.1	9.9	8.3	9.5	8.9	10.3	9.5	9.1	9.6	11.2	10.8
1-2	24.1	21.6	24.7	26.7	20.5	21.8	19.7	25.0	23.6	24.5	25.6	26.1	28.6	20.6	20.3
3-5	30.1	29.0	30.4	31.2	29.0	29.2	27.4	30.3	30.7	29.4	31.7	31.2	31.0	28.1	30.9
6-10	19.1	20.1	18.4	18.7	17.5	20.1	19.7	18.2	18.9	18.3	18.1	19.0	17.4	17.0	18.4
11-15	8.7	9.3	8.8	7.7	8.8	9.0	11.2	8.7	9.4	9.1	7.3	7.8	7.2	9.3	7.8
16-20	4.1	4.9	3.9	3.4	5.3	4.7	6.9	3.9	4.1	3.9	3.9	3.5	3.1	5.6	4.7
21-30	1.8	2.0	1.8	1.5	2.6	1.9	2.5	1.8	1.8	1.9	1.8	1.5	1.4	2.3	3.1
over 30	2.6	3.4	2.6	1.8	5.3	3.3	4.3	2.6	2.6	2.7	2.3	1.8	1.6	5.9	4.0
Reasons Noted as Very Important in Deciding to Go to College															
get a better job	83.0	87.0	80.5	81.2	90.3	87.5	82.2	82.6	77.0	77.6	80.6	82.2	77.9	90.1	90.7
gain general education	55.4	52.4	57.0	57.3	69.7	52.0	56.3	55.4	61.5	56.6	56.6	55.2	64.1	70.1	68.9
improve reading/study skills	36.4	36.7	38.9	32.4	66.0	35.6	48.0	38.6	38.5	40.3	39.9	32.0	33.4	66.2	65.4
nothing better to do	2.9	2.8	3.2	2.6	7.2	2.7	3.6	3.3	3.4	2.6	2.5	2.5	2.8	8.5	4.7
become a more cultured person	26.4	21.3	29.7	28.4	46.3	20.5	29.2	27.7	34.4	30.1	29.7	26.5	34.8	43.6	51.9
make more money	74.0	78.9	71.0	71.6	85.9	79.2	76.3	73.6	66.6	68.0	70.7	73.6	65.0	86.7	84.3
learn more about things	69.7	69.2	69.0	71.3	75.2	69.5	66.0	67.7	73.0	68.5	66.6	70.3	74.7	74.3	77.1
prepare for graduate school	44.1	40.5	43.8	49.5	62.9	38.9	56.5	39.9	49.5	47.8	47.7	46.8	57.9	60.6	67.7
parents wanted me to go	16.4	14.7	18.2	16.1	28.2	14.1	20.4	17.6	19.4	18.3	18.8	15.7	17.1	28.2	28.2
could not find a job	3.8	5.5	3.4	2.2	7.5	5.6	5.1	3.5	3.3	3.2	2.9	2.3	1.7	8.2	6.0
wanted to get away from home	10.0	7.6	11.1	11.7	18.1	7.3	11.3	10.1	12.5	12.6	12.2	11.8	11.4	18.1	18.2
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	6.8	6.1	7.9	6.1	15.6	5.9	8.5	7.4	9.0	7.8	8.2	5.6	7.4	15.3	16.4
teacher advised me	4.6	5.2	4.9	3.3	8.9	4.9	8.2	4.6	6.1	4.4	4.6	3.0	4.4	9.2	8.3
good academic reputation	55.8	50.7	53.7	66.0	48.0	51.2	45.8	47.4	62.8	58.5	63.1	61.5	80.3	35.5	72.9
good social reputation	26.8	21.4	25.2	36.2	30.2	21.2	23.4	22.7	28.3	26.6	31.4	37.4	32.4	26.0	38.5
offered financial assistance	19.9	14.5	27.0	16.6	33.0	13.3	25.6	21.5	32.1	37.0	33.7	12.8	29.0	34.7	29.6
offers special educ programs	19.3	21.0	19.8	16.5	26.6	21.0	20.8	19.7	22.6	17.9	15.0	15.2	20.7	24.1	31.7
low tuition	20.9	23.4	20.2	18.5	24.5	24.9	8.6	30.4	9.0	5.9	5.7	22.8	4.2	29.7	14.2
guidance counselor advised me	8.0	9.5	8.3	5.5	10.4	9.2	12.1	8.6	8.3	6.8	8.3	5.1	6.8	10.0	11.2
wanted to live near home	15.1	18.7	14.9	10.5	13.7	18.8	17.5	17.7	11.2	10.4	13.6	11.6	7.1	16.4	8.4
friend suggested attending	7.9	8.0	8.7	6.7	9.6	7.7	10.9	8.2	9.1	9.7	9.4	6.9	6.1	9.4	10.2
college rep recruited me	4.2	2.9	6.4	2.5	9.1	2.1	10.1	4.7	7.1	11.1	8.1	2.1	3.9	9.7	8.0
athletic dept recruited me	7.0	4.2	11.7	3.9	13.7	2.8	16.6	9.8	11.6	19.1	12.2	3.3	5.7	15.5	10.1
grads go to top grad schools	23.9	21.1	23.6	28.0	28.1	20.1	30.1	18.5	30.7	28.9	28.8	23.4	42.9	18.1	47.5
grads get good jobs	45.5	45.8	43.2	48.6	50.1	47.1	31.6	40.3	47.4	43.8	49.9	45.4	58.6	42.6	64.5
not offered aid by first choice	4.7	3.9	5.5	4.5	9.6	3.8	4.6	5.6	5.0	5.5	6.0	4.7	3.9	10.9	7.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges: Public	2-Year Colleges: Private	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private	Predominantly Black Colleges: Public	Predominantly Black Colleges: Private
ARTS AND HUMANITIES															
art, fine and applied	1.6	1.3	2.2	1.1	1.7	1.0	4.6	1.5	5.0	1.2	0.8	1.1	0.9	2.1	1.0
English (language & literature)	0.8	0.3	1.1	1.0	0.6	0.3	0.4	0.7	2.1	1.3	1.4	0.7	1.8	0.5	0.7
history	1.0	0.4	1.6	1.1	0.7	0.3	1.1	1.4	2.0	1.8	1.2	0.8	2.0	0.8	0.5
journalism	1.1	0.7	1.1	1.5	0.8	0.6	1.7	1.0	1.0	1.2	1.3	1.5	1.6	0.5	1.2
language (except English)	0.2	0.1	0.3	0.3	0.2	0.1	0.1	0.2	0.4	0.6	0.3	0.2	0.4	0.3	0.1
music	1.2	0.8	1.6	1.1	1.4	0.6	3.1	1.5	1.5	2.6	0.7	1.0	1.2	1.9	0.4
philosophy	0.2	0.1	0.3	0.3	0.3	0.0	0.1	0.1	0.4	0.5	0.7	0.2	0.7	0.3	0.2
speech	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.1
theater or drama	0.5	0.2	0.7	0.6	0.3	0.2	0.6	0.7	0.9	0.7	0.5	0.5	0.8	0.1	0.5
theology or religion	0.3	0.1	0.5	0.1	0.2	0.1	0.3	0.0	1.4	1.1	0.4	0.0	0.1	0.2	0.1
other arts and humanities	0.4	0.5	0.3	0.5	0.1	0.5	0.3	0.3	0.5	0.2	0.4	0.5	0.6	0.1	0.1
BIOLOGICAL SCIENCE															
biology (general)	1.8	0.9	2.2	2.5	2.2	0.9	0.8	1.6	2.9	3.0	2.9	2.3	3.0	1.1	4.3
biochemistry or biophysics	0.6	0.2	0.5	1.1	0.4	0.2	0.2	0.3	0.8	0.8	0.8	1.1	1.3	0.4	0.5
botany	0.1	0.2	0.0	0.0	0.0	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science	0.5	0.4	0.5	0.4	0.1	0.4	0.6	0.6	0.4	0.4	0.7	0.5	0.3	0.2	0.1
microbiology or bacteriology	0.2	0.1	0.1	0.4	0.3	0.1	0.1	0.1	0.2	0.2	0.1	0.4	0.4	0.3	0.2
zoology	0.3	0.3	0.2	0.4	0.1	0.3	0.4	0.1	0.2	0.3	0.2	0.5	0.3	0.1	0.1
other biological science	0.5	0.5	0.4	0.6	0.4	0.5	0.2	0.4	0.4	0.5	0.3	0.7	0.5	0.6	0.0
BUSINESS															
accounting	5.5	5.1	6.4	4.6	8.3	5.2	4.9	6.7	4.6	6.1	9.8	5.0	3.4	8.5	7.8
business admin (general)	8.3	8.2	9.2	7.1	13.5	7.6	14.0	8.0	9.5	11.9	12.5	7.3	6.3	15.4	9.9
finance	2.5	1.0	2.9	4.0	2.2	0.9	1.7	2.7	3.2	2.7	4.4	3.8	4.6	0.9	4.7
marketing	2.7	1.9	3.4	2.9	3.6	1.9	1.7	3.3	3.2	2.8	5.6	3.1	2.3	3.1	4.6
management	6.2	6.1	7.4	4.5	6.0	6.1	6.3	7.9	6.1	7.1	8.9	4.7	3.8	6.5	5.0
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business	1.4	1.5	1.4	1.4	1.7	1.4	1.6	1.3	1.3	1.5	2.2	1.5	1.4	2.0	1.2
EDUCATION															
business education	0.3	0.3	0.4	0.1	0.9	0.2	0.7	0.4	0.3	0.3	0.4	0.1	0.1	1.2	0.4
elementary education	0.5	0.5	0.6	0.2	1.1	0.6	0.4	0.6	0.5	0.7	0.3	0.2	0.0	1.6	0.1
music or art education	0.2	0.1	0.4	0.1	0.6	0.1	0.4	0.4	0.3	0.5	0.0	0.2	0.1	0.9	0.1
physical education or recreation	1.6	1.5	2.6	0.4	3.4	1.0	6.2	3.1	1.4	2.9	1.3	0.5	0.2	4.5	1.2
secondary education	1.0	0.9	1.5	0.6	0.3	0.9	0.6	1.5	1.3	1.7	1.3	0.7	0.2	0.4	0.2
special education	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0
other education	0.1	0.1	0.1	0.1	0.1	0.0	0.4	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.2
ENGINEERING															
aeronautical or astronautical	3.0	2.6	2.8	4.0	1.1	2.8	1.0	4.3	1.1	0.8	0.7	4.5	2.4	0.5	2.1
civil	1.6	1.6	1.3	1.9	0.8	1.6	1.7	1.9	0.6	0.5	0.6	1.9	1.9	0.5	1.3
chemical	1.0	1.0	0.5	1.9	0.6	1.1	0.3	0.5	0.6	0.3	0.5	1.8	1.9	0.3	1.1
electrical or electronic	7.2	9.0	4.7	8.6	6.1	9.8	2.2	5.7	4.7	1.6	2.6	8.5	8.8	4.2	9.5
industrial	0.6	0.7	0.5	0.7	1.0	0.8	0.2	0.6	0.5	0.2	0.3	0.7	0.7	1.2	0.6
mechanical	3.8	4.5	2.6	4.6	1.9	4.8	1.1	3.2	2.7	1.0	1.3	4.7	4.5	1.4	2.9
other engineering	2.5	3.6	1.2	2.7	0.5	3.9	1.0	1.5	1.0	0.7	0.7	2.7	2.7	0.3	0.8

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2	0.0	0.1
atmospheric science	0.1	0.2	0.1	0.1	0.0	0.2	0.0	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0
chemistry	0.9	0.5	1.1	1.2	0.5	0.5	0.4	1.0	1.4	1.3	0.8	1.1	1.4	0.4	0.8
earth science	0.2	0.3	0.2	0.2	0.0	0.3	0.1	0.2	0.2	0.2	0.0	0.2	0.1	0.0	0.0
marine science	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0
mathematics	0.8	0.4	1.0	1.0	1.0	0.4	0.1	0.9	1.3	1.1	1.0	0.8	1.6	1.3	0.4
physics	0.7	0.2	0.8	1.4	0.2	0.2	0.1	0.6	1.2	1.1	0.8	1.1	2.3	0.2	0.3
statistics	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1
other physical science	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.2
PROFESSIONAL															
architecture or urban planning	1.5	2.0	0.6	2.2	0.9	2.0	1.9	0.5	0.9	0.6	0.3	2.5	1.4	0.6	1.4
home economics	0.1	0.1	0.0	0.0	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.0
health technology	0.6	0.7	0.5	0.6	0.2	0.7	0.7	0.5	0.5	0.6	0.5	0.6	0.5	0.3	0.1
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.2	0.3	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.0
pharmacy	0.5	0.3	0.5	0.6	0.2	0.2	0.7	0.6	0.6	0.6	0.3	0.7	0.4	0.0	0.6
predent, premed, prevet	2.9	1.1	2.9	5.3	3.2	1.0	1.8	2.1	3.8	4.3	3.7	4.8	6.5	2.0	5.5
therapy (phys,occupat,etc)	0.7	0.5	1.1	0.5	0.5	0.3	2.3	1.4	0.5	0.9	1.0	0.5	0.5	0.5	0.5
other professional	1.0	1.0	1.0	1.0	0.3	1.0	1.9	0.7	1.1	1.4	1.4	1.0	0.9	0.0	0.9
SOCIAL SCIENCE															
anthropology	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
economics	0.6	0.2	0.8	1.0	0.4	0.2	0.1	0.5	1.2	1.1	0.6	0.7	1.9	0.4	0.5
ethnic studies	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
geography	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
political science	2.5	0.9	3.2	3.6	3.3	0.8	1.2	2.8	3.6	4.1	3.9	2.8	5.9	2.7	4.5
psychology	1.6	1.0	2.1	1.6	2.0	1.0	1.5	1.7	2.4	2.8	2.7	1.6	1.5	2.1	1.9
social work	0.2	0.2	0.2	0.1	0.5	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.5	0.6
sociology	0.2	0.1	0.3	0.2	0.7	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.2	0.8	0.6
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.0
TECHNICAL															
building trades	0.7	1.8	0.1	0.0	0.2	2.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.3
data processing or programming	1.9	2.3	2.0	1.2	3.0	2.3	2.5	2.4	1.3	1.9	1.3	1.2	0.9	3.2	2.6
drafting or design	1.0	2.2	0.4	0.2	0.5	2.3	0.7	0.6	0.4	0.2	0.1	0.2	0.2	0.6	0.4
electronics	0.9	2.2	0.4	0.1	1.1	2.4	0.4	0.5	0.2	0.1	0.1	0.1	0.1	1.6	0.1
mechanics	1.0	2.8	0.1	0.1	0.2	3.1	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.3	0.1
other technical	0.9	2.1	0.2	0.1	0.6	2.2	1.3	0.2	0.2	0.1	0.1	0.1	0.0	0.8	0.1
OTHER FIELDS															
agriculture	1.7	3.2	0.7	1.3	1.3	3.5	1.2	0.9	0.5	0.2	0.0	1.8	0.0	2.0	0.1
communications (radio,TV)	2.3	1.6	3.0	2.0	4.3	1.4	3.8	2.9	3.3	3.2	2.3	2.0	2.3	4.5	4.0
computer science	2.6	2.6	2.9	2.3	3.8	2.6	1.9	3.5	1.9	2.6	2.2	2.4	1.8	3.5	4.5
forestry	1.1	2.5	0.3	0.3	0.2	2.7	1.5	0.3	0.2	0.2	0.1	0.4	0.0	0.1	0.2
law enforcement	1.8	2.8	1.6	0.7	2.1	2.9	2.5	1.9	1.3	1.1	2.0	0.7	0.7	2.9	0.6
military science	0.2	0.2	0.3	0.1	0.4	0.2	0.2	0.5	0.1	0.2	0.1	0.2	0.1	0.5	0.2
other field	1.1	2.1	0.5	0.6	0.3	2.1	2.1	0.5	0.4	0.7	0.7	0.7	0.3	0.3	0.4
undecided	5.4	3.7	6.3	6.1	3.6	3.5	6.3	5.8	6.7	7.4	6.1	6.0	6.4	3.5	3.7

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	5.1	5.1	5.9	4.1	7.3	5.1	4.8	6.2	4.5	5.4	8.6	4.5	2.9	7.6	6.8
actor or entertainer	0.9	0.6	1.2	0.9	1.1	0.5	1.2	1.0	1.6	1.3	0.8	0.8	1.4	1.0	1.2
architect or urban planner	2.3	3.6	1.0	2.6	2.1	3.7	2.5	1.1	1.2	0.9	0.4	2.9	1.7	1.9	2.3
artist	1.4	1.0	2.1	1.0	1.4	0.7	3.7	1.4	4.8	1.0	0.8	1.0	0.8	1.5	1.1
business (clerical)	0.3	0.3	0.3	0.2	0.4	0.3	0.9	0.3	0.2	0.4	0.4	0.3	0.2	0.5	0.4
business executive	13.9	11.6	15.9	14.0	18.4	11.3	15.2	14.9	15.2	17.6	22.1	13.9	14.3	19.4	16.6
business owner or proprietor	5.3	5.7	5.4	4.4	5.9	5.6	7.0	4.8	6.1	6.1	6.5	4.3	4.8	6.0	5.7
business salesperson or buyer	1.5	1.3	1.8	1.3	1.8	1.2	2.2	2.0	1.5	1.5	2.1	1.3	1.0	1.7	2.0
clergy (minister,priest)	0.3	0.2	0.6	0.1	0.1	0.1	0.5	0.1	1.2	1.3	1.3	0.1	0.2	0.0	0.3
clergy (other religious)	0.1	0.0	0.3	0.1	0.1	0.0	0.1	0.0	0.6	0.7	0.3	0.1	0.1	0.1	0.0
clinical psychologist	0.6	0.4	0.9	0.5	0.6	0.4	0.5	0.7	1.1	1.1	1.0	0.5	0.5	0.4	0.8
college teacher	0.4	0.2	0.5	0.4	0.5	0.2	0.3	0.4	0.7	0.7	0.3	0.3	0.7	0.7	0.2
computer programmer or analyst	4.6	5.2	4.9	3.6	8.0	5.3	4.4	6.0	3.2	4.1	3.4	3.9	2.7	8.7	6.6
conservationist or forester	1.4	3.0	0.6	0.5	0.2	3.2	1.6	0.7	0.3	0.6	0.2	0.6	0.1	0.2	0.1
dentist (incl orthodontist)	0.7	0.3	0.8	0.9	1.2	0.3	0.2	0.8	0.9	0.9	0.9	0.9	0.8	0.7	2.1
dietitian or home economist	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.4	0.0
engineer	17.4	20.7	11.0	22.3	11.4	22.1	6.8	13.0	10.9	5.4	6.6	23.3	19.3	7.4	18.8
farmer or rancher	1.0	1.9	0.5	0.6	0.5	2.0	1.0	0.6	0.4	0.3	0.1	0.8	0.1	0.6	0.2
foreign service worker	0.6	0.2	0.8	0.9	0.4	0.2	0.2	0.6	1.1	1.2	1.0	0.7	1.8	0.4	0.3
homemaker (full-time)	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
interior decorator	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2
intepreter (translator)	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0
lab technician or hygienist	0.3	0.4	0.3	0.2	0.3	0.5	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.5	0.0
law enforcement officer	1.7	2.9	1.5	0.6	1.8	2.9	2.3	1.8	1.1	1.2	1.8	0.6	0.5	2.4	0.6
lawyer (attorney) or judge	4.1	2.2	4.6	5.7	5.9	2.1	3.2	3.2	6.1	6.3	6.9	5.0	8.2	4.8	8.0
military service (career)	2.3	0.7	4.5	1.3	2.9	0.7	1.3	7.4	0.7	0.8	1.5	1.4	1.1	3.9	1.0
musician (performer,composer)	1.5	1.3	1.8	1.3	2.1	1.1	3.1	1.7	1.8	2.4	0.9	1.3	1.3	2.8	0.8
nurse	0.2	0.2	0.1	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.0
optometrist	0.2	0.1	0.2	0.3	0.0	0.1	0.0	0.2	0.2	0.3	0.3	0.3	0.2	0.0	0.1
pharmacist	0.6	0.3	0.6	0.7	0.5	0.3	1.1	0.7	0.7	0.7	0.2	0.8	0.5	0.3	0.9
physician	3.9	1.2	4.0	7.4	4.4	1.2	2.0	2.4	5.8	6.3	5.8	6.2	11.2	2.2	8.5
school counselor	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.4	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.5	0.2
scientific researcher	1.8	1.1	1.8	2.8	0.9	1.1	0.7	1.6	2.3	1.8	1.5	2.6	3.6	0.8	1.0
social, welfare or rec worker	0.4	0.5	0.4	0.2	0.9	0.5	0.4	0.3	0.3	0.5	0.6	0.2	0.1	1.0	0.7
statistician	0.1	0.1	0.1	0.1	0.0	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1
therapist (phys,occup,speech)	0.9	0.5	1.3	0.7	0.7	0.4	1.6	1.6	0.7	1.2	1.1	0.7	0.5	0.9	0.4
teacher (elementary)	0.6	0.6	0.9	0.2	1.3	0.6	0.7	1.0	0.6	1.0	0.3	0.3	0.1	1.9	0.3
teacher (secondary)	2.6	1.9	3.9	1.5	1.8	1.6	4.9	4.1	3.1	4.7	3.0	1.7	0.8	2.6	0.4
veterinarian	0.7	0.5	0.5	1.2	0.5	0.5	0.8	0.4	0.5	0.7	0.6	1.5	0.2	0.5	0.6
writer or journalist	1.6	0.8	2.0	2.1	1.2	0.8	1.6	1.8	2.5	2.3	1.6	1.9	2.8	1.0	1.7
skilled trades	2.6	6.7	0.5	0.2	0.9	7.2	1.8	0.6	0.5	0.3	0.2	0.3	0.2	1.2	0.5
other	5.8	7.9	5.0	4.3	4.8	8.0	7.4	5.3	4.3	5.4	4.5	4.6	3.2	5.7	3.3
undecided	9.9	8.2	11.1	10.2	6.4	7.7	12.8	10.2	12.1	12.9	11.4	9.8	11.5	7.2	5.1
Current Religious Preference															
Protestant	29.7	26.6	32.5	29.8	23.3	25.8	33.9	30.3	34.8	48.6	10.6	32.7	20.4	16.7	35.9
Roman Catholic	35.2	39.0	33.0	33.4	7.1	40.9	20.1	34.7	25.0	17.3	76.6	31.0	41.0	6.4	8.5
Jewish	3.2	2.4	2.5	5.2	0.1	2.6	0.6	1.7	6.1	0.8	0.3	4.7	7.2	0.1	0.0
other	19.9	20.7	21.4	16.5	59.0	19.0	37.4	23.1	20.2	24.7	6.7	16.3	17.2	65.6	46.3
none	12.0	11.3	10.5	15.1	10.5	11.7	8.0	10.2	14.0	8.6	5.8	15.3	14.4	11.1	9.3

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Education															
grammar school or less	3.4	4.9	3.1	1.9	7.6	5.0	4.7	3.3	3.0	2.7	2.8	1.9	2.0	9.2	4.3
some high school	7.7	11.3	6.9	4.1	15.6	11.3	11.3	7.6	6.3	6.4	5.2	4.4	3.0	17.7	11.3
high school graduate	26.8	35.9	25.3	16.8	31.2	36.6	29.2	28.3	21.3	22.6	20.3	18.8	10.6	32.6	28.4
postsecondary other than college	5.2	6.2	4.8	4.3	4.0	6.4	4.9	5.4	3.8	4.2	4.6	4.6	3.0	3.2	5.5
some college	14.2	13.7	15.0	13.8	14.1	13.6	15.0	15.8	13.7	14.5	14.1	14.5	11.3	14.5	13.3
college degree	21.1	16.7	21.6	26.4	13.1	16.6	17.5	21.1	22.4	20.9	24.1	26.7	25.6	11.8	15.7
some graduate school	2.8	1.5	3.2	4.1	2.2	1.3	2.7	2.9	3.6	3.9	3.8	3.8	5.2	1.6	3.3
graduate degree	18.7	9.7	20.0	28.6	12.1	9.2	14.8	15.7	26.0	24.8	25.1	25.3	39.4	9.3	18.0
Father's Religious Preference															
Protestant	32.7	29.7	35.0	33.3	23.5	29.1	34.9	32.9	37.4	50.4	12.6	36.3	23.8	17.0	36.0
Roman Catholic	35.3	38.6	33.3	33.7	5.7	40.5	20.1	34.8	26.2	17.2	75.3	31.4	41.1	5.2	6.7
Jewish	3.6	2.6	2.8	6.1	0.1	2.8	0.8	1.8	7.2	0.9	0.3	5.4	8.4	0.0	0.2
other	20.0	21.2	21.2	16.8	60.2	19.5	38.0	22.8	19.9	24.7	6.9	16.6	17.5	66.2	48.6
none	8.4	7.9	7.7	10.1	10.5	8.0	6.3	7.6	9.3	6.9	4.9	10.3	9.3	11.5	8.5
Father's Occupation (6)															
artist (incl performer)	0.9	0.6	1.1	0.9	1.2	0.6	0.8	0.9	1.8	0.9	0.6	0.8	1.1	1.1	1.4
businessman	31.6	26.5	32.4	37.0	16.1	26.1	30.5	30.0	35.0	33.5	39.8	36.2	39.7	14.2	19.9
clergy or religious worker	1.1	0.7	1.6	0.8	1.9	0.4	3.0	0.9	2.0	4.3	0.3	0.8	0.8	1.7	2.3
college teacher or administrator	1.0	0.3	1.2	1.6	0.5	0.3	0.4	0.7	2.2	1.7	1.1	1.3	2.6	0.3	0.9
doctor or dentist	2.4	0.8	2.5	4.4	1.3	0.7	1.4	1.4	3.9	3.9	4.4	3.3	7.9	0.1	3.5
education (secondary)	3.8	2.7	4.7	4.1	5.8	2.6	3.3	4.6	4.9	4.9	3.9	4.1	4.2	5.8	5.8
education (primary)	0.9	0.7	1.1	0.9	1.7	0.7	0.4	1.1	1.2	0.8	1.0	0.9	0.7	1.6	1.7
engineer	8.5	8.0	7.7	10.2	4.9	8.0	7.9	8.4	6.9	6.5	6.9	10.5	9.2	4.7	5.2
farmer or forester	3.1	3.7	2.8	2.6	2.7	3.5	4.8	2.9	2.2	3.8	1.8	3.1	1.0	3.6	1.1
health professional (non-M.D.)	1.6	1.8	1.3	1.6	1.5	1.8	2.1	1.4	1.2	1.3	1.0	1.7	1.4	1.3	1.8
lawyer	1.8	0.7	1.8	3.1	1.3	0.6	1.2	1.1	2.8	2.4	3.6	2.5	4.9	1.0	1.7
military (career)	1.7	1.1	2.2	1.8	3.8	1.0	2.5	2.8	1.2	1.9	1.5	1.9	1.4	4.3	2.8
research scientist	0.7	0.4	0.6	1.1	0.2	0.4	0.5	0.5	0.8	0.6	0.7	1.0	1.4	0.0	0.5
skilled worker	11.3	15.7	10.2	7.2	11.5	16.3	9.8	11.3	8.7	8.8	8.3	7.9	4.9	12.0	10.6
semi-skilled worker	4.8	6.9	4.2	2.9	7.6	7.2	4.5	4.6	3.7	3.4	3.2	3.2	1.8	8.5	6.0
laborer (unskilled)	2.8	3.7	2.8	1.7	4.9	3.9	2.5	3.2	2.3	2.3	2.0	1.9	1.3	5.2	4.3
unemployed	2.1	2.5	2.1	1.4	4.8	2.6	1.6	2.2	2.3	1.8	1.6	1.4	1.2	5.1	4.3
other occupation	20.2	23.2	19.8	16.8	28.4	23.2	22.8	21.8	16.9	17.3	18.2	17.5	14.5	29.5	26.4
Mother's Education															
grammar school or less	2.4	3.6	1.9	1.5	3.0	3.7	3.0	1.9	1.8	1.7	2.1	1.4	1.8	3.7	1.5
some high school	6.0	8.7	5.5	3.3	12.2	8.6	9.3	6.0	5.4	4.6	3.3	3.6	2.5	14.2	8.2
high school graduate	36.8	46.9	34.6	26.7	29.2	48.0	36.1	38.3	29.9	29.5	30.7	29.0	19.3	32.3	22.8
postsecondary other than college	7.7	7.5	8.0	7.5	6.1	7.4	7.9	8.6	6.9	7.4	8.0	7.8	6.4	6.5	5.4
some college	16.0	12.6	17.2	18.7	16.9	12.2	16.6	17.1	16.7	17.8	18.1	19.0	17.6	16.3	18.0
college degree	19.0	13.2	19.9	25.3	17.3	12.9	15.6	17.6	22.0	23.5	23.9	24.0	29.5	15.9	20.3
some graduate school	3.0	1.5	3.4	4.4	2.9	1.4	2.4	2.9	4.2	4.0	3.7	4.0	5.7	2.4	4.1
graduate degree	9.1	6.0	9.7	12.5	12.4	5.6	9.2	7.7	13.1	11.5	10.1	11.1	17.1	8.8	19.7
Mother's Religious Preference															
Protestant	33.4	30.0	35.9	34.2	25.3	29.3	36.1	33.7	38.9	51.2	12.8	37.1	24.6	18.2	38.7
Roman Catholic	36.9	40.4	34.4	35.8	6.7	42.6	20.0	35.8	27.5	18.5	77.4	33.5	43.0	5.7	8.5
Jewish	3.6	2.8	2.9	5.9	0.0	3.0	1.0	2.0	6.9	1.0	0.4	5.2	8.1	0.0	0.1
other	20.6	21.8	21.8	17.5	60.5	20.0	38.8	23.6	20.2	24.9	6.8	17.3	18.1	67.3	47.5
none	5.5	5.0	5.0	6.7	7.5	5.1	4.1	5.0	6.4	4.5	2.6	6.8	6.2	8.7	5.2

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)															
artist (incl performer)	1.7	1.2	1.8	2.3	1.0	1.1	2.1	1.5	2.4	2.3	1.6	2.1	2.7	0.7	1.4
businesswoman	13.3	12.4	13.4	14.2	11.1	12.2	14.0	13.0	13.9	13.9	13.2	14.5	13.3	9.3	14.4
business (clerical)	10.9	11.2	11.0	10.4	7.5	11.3	10.5	12.0	9.9	9.7	9.9	11.0	8.3	7.1	8.4
clergy or religious worker	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.4	0.1	0.2	0.2	0.1	0.1
college teacher or administrator	0.4	0.1	0.4	0.6	0.4	0.1	0.1	0.3	0.7	0.7	0.5	0.5	1.0	0.1	0.9
doctor or dentist	0.4	0.2	0.4	0.6	0.3	0.2	0.2	0.3	0.6	0.4	0.5	0.5	1.1	0.3	0.3
education (secondary)	3.9	2.4	4.5	5.0	8.5	2.2	4.4	4.1	5.3	5.0	4.0	4.9	5.4	7.1	11.1
education (primary)	6.2	4.0	7.1	7.7	10.3	3.8	5.5	6.7	7.6	8.1	6.4	7.6	7.8	9.4	12.0
engineer	0.2	0.1	0.2	0.2	0.6	0.1	0.4	0.3	0.2	0.2	0.0	0.2	0.2	0.7	0.5
farmer or forester	0.4	0.5	0.3	0.3	0.1	0.5	0.4	0.3	0.3	0.3	0.2	0.4	0.2	0.1	0.0
health professional (non-M.D.)	1.8	1.6	1.8	2.1	2.7	1.6	1.8	1.7	2.2	1.7	1.9	2.0	2.4	2.9	2.4
homemaker (full-time)	20.3	20.7	19.5	20.7	7.1	21.3	15.4	18.5	20.3	19.6	24.4	19.3	25.3	8.4	4.6
lawyer	0.2	0.1	0.2	0.4	0.5	0.1	0.2	0.2	0.4	0.2	0.3	0.3	0.6	0.5	0.6
nurse	7.6	7.9	7.6	7.2	8.4	7.9	8.2	8.1	6.1	7.6	9.3	7.4	6.7	7.9	9.2
research scientist	0.1	0.0	0.2	0.3	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.2	0.3	0.4	0.0
social, welfare or rec worker	1.3	1.1	1.5	1.4	2.6	1.1	1.5	1.4	1.8	1.6	1.2	1.3	1.6	2.1	3.6
skilled worker	2.3	2.5	2.3	1.8	4.0	2.5	3.2	2.5	2.5	2.0	1.8	1.9	1.4	4.5	3.3
semi-skilled worker	3.4	4.5	3.1	2.3	4.1	4.5	3.8	3.6	2.7	2.3	2.0	2.6	1.6	4.8	2.7
laborer (unskilled)	2.0	2.9	1.8	1.2	2.8	2.9	1.9	2.1	1.4	1.4	0.9	1.3	0.8	3.5	1.5
unemployed	7.0	8.4	6.4	6.2	7.5	8.4	8.4	6.3	6.6	6.3	6.3	6.2	5.9	8.3	6.1
other occupation	16.4	17.9	16.1	14.9	20.1	17.9	18.0	16.8	14.8	16.1	15.2	15.5	13.0	21.7	17.2
Residence Planned During Fall Term															
with parents or relatives	29.0	50.3	20.1	13.6	14.2	53.2	21.2	26.9	10.1	9.3	20.3	15.0	9.0	16.0	10.6
other private home or apartment	8.9	17.2	3.9	4.9	6.3	18.6	3.1	5.3	2.3	2.0	2.5	5.5	3.1	7.0	4.7
college dormitory	58.0	28.3	72.6	76.4	76.5	23.9	72.1	64.3	84.6	85.0	74.7	74.3	83.2	74.1	81.2
fraternity or sorority house	0.9	0.3	0.8	2.0	0.6	0.2	0.8	0.5	0.9	2.1	0.3	2.5	0.6	0.5	0.7
other campus housing	2.4	2.6	2.0	2.6	1.8	2.6	2.3	2.2	1.9	1.4	1.9	2.2	3.7	1.7	2.2
other	0.8	1.4	0.6	0.4	0.7	1.4	0.6	0.9	0.3	0.3	0.4	0.4	0.3	0.7	0.6
Residence Preferred During Fall Term															
with parents or relatives	17.1	29.7	13.7	7.3	13.8	31.0	17.6	16.8	9.6	9.9	12.0	7.6	6.2	16.4	9.5
other private home or apartment	30.0	34.4	28.6	27.1	41.3	35.0	28.6	31.9	25.2	25.4	21.7	30.3	16.9	39.2	44.7
college dormitory	38.0	23.6	41.7	49.3	31.6	22.1	37.4	36.3	49.6	46.1	47.5	44.9	63.0	30.3	33.7
fraternity or sorority house	7.4	5.2	7.7	9.4	3.6	4.7	10.0	7.1	7.6	10.3	8.2	10.2	7.0	3.5	3.8
other campus housing	4.9	3.7	5.8	5.0	6.9	3.7	3.6	5.4	5.7	5.9	8.3	4.8	5.6	7.4	6.0
other	2.6	3.5	2.4	1.9	2.8	3.5	2.8	2.6	2.2	2.4	2.4	2.1	1.3	3.2	2.2
Disabilities															
hearing	0.7	0.8	0.6	0.5	0.4	0.8	1.0	0.5	0.7	0.9	1.0	0.6	0.4	0.4	0.3
speech	0.2	0.3	0.2	0.1	0.6	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.8	0.1
orthopedic	0.7	1.0	0.7	0.5	0.5	1.0	1.3	0.6	0.6	0.9	0.8	0.5	0.4	0.5	0.4
learning disability	1.1	1.5	1.0	0.6	0.2	1.4	2.9	0.7	1.3	1.4	1.4	0.6	0.7	0.2	0.3
health-related	0.8	0.9	0.8	0.6	1.2	0.9	1.0	0.7	0.9	1.0	0.7	0.6	0.4	1.7	0.4
partially sighted or blind	1.8	1.4	2.0	1.9	0.7	1.4	2.1	1.9	2.1	2.4	2.1	1.9	2.0	0.3	1.4
other	1.1	1.4	1.0	0.8	0.6	1.4	1.5	1.0	1.0	1.3	1.0	0.8	0.8	0.7	0.4
U.S. Citizen?															
yes	96.8	95.6	97.8	96.8	98.6	95.5	97.2	98.3	96.6	97.9	97.2	97.4	94.9	98.7	98.4
no	3.2	4.4	2.2	3.2	1.4	4.5	2.8	1.7	3.4	2.1	2.8	2.6	5.1	1.3	1.6

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
PERSONAL or FAMILY RESOURCES:															
Parental Aid															
none	28.1	36.5	28.2	16.4	39.4	37.3	29.3	35.2	19.0	19.8	19.4	17.6	12.5	46.2	24.7
$1-$499	10.1	12.9	9.9	6.6	16.5	13.1	10.8	10.8	9.2	8.9	7.7	7.3	4.6	17.1	15.1
$500-$999	8.2	9.8	8.0	6.1	9.3	10.1	6.4	9.5	5.9	6.9	6.0	6.8	4.0	9.4	9.1
$1,000-$1,499	8.1	8.7	8.4	6.7	6.2	8.9	7.1	10.1	5.8	6.6	6.6	7.2	5.0	5.9	6.9
$1,500-$1,999	5.3	5.3	5.2	5.6	4.1	5.2	5.6	5.5	4.2	5.4	4.8	6.2	3.6	3.2	5.9
$2,000-$3,000	9.1	8.7	8.7	10.3	7.9	8.7	8.5	8.5	8.2	9.7	9.1	11.1	7.9	7.5	8.7
over $3,000	31.1	18.1	31.6	48.2	16.6	16.6	32.4	20.4	47.6	42.9	46.4	43.9	62.4	10.6	29.6
Spouse															
none	98.8	98.5	98.9	99.1	97.6	98.6	97.6	98.9	99.0	99.0	98.6	99.0	99.5	97.1	98.7
$1-$499	0.3	0.5	0.3	0.2	0.9	0.5	0.6	0.3	0.2	0.3	0.2	0.3	0.1	1.1	0.6
$500-$999	0.2	0.3	0.2	0.2	0.4	0.2	0.6	0.2	0.2	0.2	0.2	0.2	0.1	0.5	0.2
$1,000-$1,499	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.4	0.3
$1,500-$1,999	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.2	0.0
$2,000-$3,000	0.1	0.2	0.1	0.1	0.2	0.2	0.4	0.1	0.1	0.1	0.3	0.1	0.0	0.2	0.1
over $3,000	0.2	0.3	0.2	0.1	0.4	0.3	0.5	0.2	0.2	0.2	0.3	0.2	0.1	0.5	0.1
Savings from Summer Work															
none	48.7	53.7	51.6	37.6	70.1	53.0	60.5	57.2	44.9	46.2	39.8	37.6	37.6	73.5	62.7
$1-$499	21.2	21.9	20.6	21.0	21.2	22.0	21.4	20.1	21.2	22.3	18.8	21.9	17.9	19.2	25.4
$500-$999	14.9	13.3	13.7	19.1	6.4	13.6	9.6	11.8	16.4	14.7	17.8	19.2	18.5	5.7	7.8
$1,000-$1,499	8.8	6.4	8.1	13.1	1.5	6.6	4.8	6.4	10.1	9.7	12.5	12.6	14.7	1.0	2.6
$1,500-$1,999	3.1	2.3	2.8	4.7	0.3	2.3	2.4	2.2	3.2	3.3	5.1	4.4	5.3	0.0	1.0
$2,000-$3,000	2.2	1.5	2.2	3.1	0.4	1.6	0.4	1.7	2.5	2.6	4.2	2.9	3.9	0.5	0.4
over $3,000	1.1	0.9	1.0	1.5	0.1	0.9	0.7	0.7	1.6	1.2	1.7	1.4	2.0	0.0	0.2
Other Savings															
none	73.9	75.9	76.0	68.1	82.3	75.1	83.9	78.1	73.4	74.1	71.4	68.5	67.0	82.7	81.4
$1-$499	12.6	12.1	12.2	13.9	10.5	12.6	7.2	11.8	12.6	12.7	12.9	14.0	13.5	9.9	11.7
$500-$999	5.5	5.4	4.7	6.7	3.1	5.6	3.5	4.4	5.1	4.7	5.4	6.8	6.5	3.3	2.7
$1,000-$1,499	3.4	3.1	2.9	4.4	2.0	3.1	2.5	2.7	3.2	3.1	4.0	4.4	4.6	2.0	2.1
$1,500-$1,999	1.3	1.0	1.2	1.8	0.7	1.0	0.8	1.2	1.2	1.2	1.7	1.8	1.8	0.8	0.6
$2,000-$3,000	1.2	0.9	1.0	1.8	0.7	0.9	0.8	0.8	1.0	1.5	1.5	1.7	1.8	0.7	0.6
over $3,000	2.2	1.5	2.0	3.3	0.6	1.5	1.3	1.1	3.6	2.6	3.0	2.8	4.7	0.6	0.7
Full-time Job While in College															
none	97.2	96.9	96.8	98.2	95.7	96.8	96.9	96.3	96.8	98.1	97.3	98.1	98.6	95.1	96.8
$1-$499	1.0	1.3	0.9	0.5	1.8	1.3	1.4	1.1	1.0	0.7	0.5	0.5	0.3	2.1	1.0
$500-$999	0.7	0.8	0.8	0.5	1.0	0.8	1.0	0.9	0.8	0.6	0.9	0.5	0.4	1.2	0.7
$1,000-$1,499	0.4	0.4	0.5	0.4	0.6	0.4	0.2	0.5	0.5	0.4	0.8	0.4	0.3	0.8	0.3
$1,500-$1,999	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.5
$2,000-$3,000	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.3	0.0	0.1	0.1	0.1	0.3	0.2
over $3,000	0.4	0.4	0.6	0.2	0.4	0.4	0.0	0.8	0.5	0.1	0.3	0.2	0.2	0.4	0.6

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PERSONAL or FAMILY RESOURCES:															
Part-time Job While in College															
none	68.6	67.0	70.0	68.9	76.9	66.1	75.6	71.9	66.3	70.5	65.5	68.9	68.6	77.0	76.6
$1-$499	17.7	20.4	16.8	15.0	14.9	20.9	15.5	16.9	17.4	15.7	17.0	16.1	11.6	15.4	14.0
$500-$999	8.5	8.3	8.2	9.3	4.8	8.6	5.6	7.1	9.4	9.4	10.3	9.4	8.8	4.5	5.5
$1,000-$1,499	3.4	2.7	3.3	4.6	2.1	2.7	2.0	2.4	4.9	3.3	4.9	3.8	7.4	1.9	2.5
$1,500-$1,999	0.9	0.7	0.9	1.3	0.4	0.7	0.7	0.8	1.0	0.6	1.4	1.0	2.4	0.3	0.5
$2,000-$3,000	0.5	0.5	0.4	0.6	0.2	0.5	0.6	0.4	0.5	0.3	0.6	0.5	0.7	0.1	0.4
over $3,000	0.4	0.4	0.4	0.4	0.6	0.4	0.0	0.5	0.5	0.2	0.5	0.4	0.4	0.7	0.4
AID WHICH NEED NOT BE REPAID:															
Pell Grant															
none	84.2	81.0	83.7	89.6	67.9	81.6	74.7	86.0	81.3	78.7	83.2	89.7	89.4	67.7	68.4
$1-$499	4.1	6.3	3.4	2.1	4.8	6.4	5.0	3.5	3.1	3.5	3.0	2.3	1.5	5.0	4.3
$500-$999	4.5	6.0	4.5	2.7	5.6	5.9	6.2	3.9	5.0	5.5	4.7	2.7	2.6	5.2	6.5
$1,000-$1,499	3.3	3.6	3.7	2.3	7.4	3.4	5.2	3.0	4.6	5.0	4.2	2.3	2.4	7.4	7.5
$1,500-$1,999	2.3	2.0	2.9	1.9	8.4	1.6	5.8	2.3	3.3	4.3	3.1	1.8	2.2	9.4	6.1
$2,000-$3,000	1.5	1.2	1.9	1.3	5.9	1.0	3.1	1.3	2.7	3.0	1.7	1.1	1.8	5.3	7.2
Supplemental Educational Opportunity Grant															
none	94.9	95.5	94.0	95.3	90.8	95.8	92.4	96.1	91.9	90.5	91.2	96.3	92.0	91.6	89.2
$1-$499	1.7	2.0	1.9	1.1	2.7	2.0	2.2	1.7	2.0	2.4	1.7	1.2	0.8	2.8	2.5
$500-$999	1.6	1.4	2.0	1.3	3.5	1.3	2.4	1.4	2.4	3.3	3.3	1.2	1.8	3.6	3.3
$1,000-$1,499	0.9	0.6	1.2	1.1	1.6	0.5	1.9	0.4	1.9	2.4	2.3	0.8	2.0	1.0	2.8
$1,500-$1,999	0.5	0.3	0.5	0.7	0.9	0.3	0.6	0.2	1.0	1.0	1.1	0.3	1.7	0.7	1.4
$2,000-$3,000	0.4	0.2	0.4	0.6	0.4	0.1	0.5	0.2	0.8	0.5	0.5	0.2	1.7	0.3	0.8
State Scholarship or Grant															
none	87.1	88.5	85.8	87.2	87.7	89.4	79.0	89.6	82.8	78.9	79.2	87.4	86.5	87.6	87.8
$1-$499	4.6	5.3	4.2	4.3	4.3	5.4	4.4	4.5	3.8	3.5	4.6	4.8	2.6	4.8	3.2
$500-$999	3.6	3.4	4.0	3.3	3.6	3.2	5.9	3.0	5.1	5.8	5.4	3.4	3.1	3.5	4.0
$1,000-$1,499	2.5	1.8	2.9	2.8	1.4	1.4	6.1	1.6	4.1	5.4	4.3	2.7	2.9	1.0	2.4
$1,500-$1,999	1.2	0.7	1.7	1.3	1.4	0.4	3.4	0.6	2.4	3.8	3.5	1.0	2.0	1.5	1.3
$2,000-$3,000	0.9	0.3	1.4	1.1	1.6	0.2	1.2	0.7	1.9	2.6	3.0	0.6	2.9	1.7	1.3
College Work-Study Grant															
none	90.9	94.1	87.4	91.6	87.0	94.9	87.0	93.8	79.8	79.6	77.5	94.2	82.8	88.0	84.8
$1-$499	2.9	2.6	3.8	1.9	4.7	2.2	6.6	2.6	5.2	5.6	5.8	1.9	1.9	4.8	4.7
$500-$999	3.4	2.2	5.0	2.6	5.2	1.9	5.0	2.5	7.0	10.0	8.4	1.9	4.7	5.3	5.2
$1,000-$1,499	2.0	0.8	2.7	2.6	2.1	0.8	1.1	0.7	5.5	4.2	6.6	1.3	6.9	1.4	3.5
$1,500-$1,999	0.6	0.2	0.6	1.1	0.5	0.2	0.1	0.3	1.4	0.4	1.4	0.5	3.1	0.1	1.4
$2,000-$3,000	0.2	0.1	0.4	0.2	0.4	0.0	0.3	0.1	1.1	0.2	0.4	0.1	0.5	0.4	0.5

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAID:															
Other College Grant															
none	83.5	92.5	76.9	80.7	84.1	93.6	81.5	86.8	67.9	58.3	65.5	85.5	65.0	86.0	80.2
$1-$499	3.3	3.1	3.7	3.0	3.1	3.1	3.8	3.6	3.1	5.2	3.8	3.3	1.8	3.3	2.6
$500-$999	3.6	2.3	4.7	3.9	3.5	1.9	5.7	4.0	4.3	7.0	6.5	3.9	3.7	3.6	3.4
$1,000-$1,499	2.8	1.0	4.1	3.4	1.8	0.8	3.7	2.3	5.0	8.1	7.4	3.4	3.3	1.5	2.4
$1,500-$1,999	1.3	0.3	2.1	1.6	1.2	0.2	1.5	0.9	2.9	4.6	4.3	1.2	2.8	1.2	1.3
$2,000-$3,000	1.9	0.3	3.2	1.9	2.2	0.2	1.6	1.0	4.6	8.1	6.8	1.2	4.5	2.0	2.5
over $3,000	3.6	0.4	5.3	5.6	4.1	0.2	2.3	1.5	12.2	8.7	5.7	1.5	18.8	2.4	7.7
Corporate Tuition Assistance															
none	98.0	98.0	98.1	97.8	97.2	98.0	98.3	98.7	97.3	97.5	97.5	98.2	96.6	97.6	96.5
$1-$499	0.6	0.8	0.4	0.4	0.7	0.8	0.5	0.4	0.6	0.6	0.4	0.5	0.3	0.6	0.8
$500-$999	0.6	0.7	0.5	0.5	0.8	0.7	0.4	0.4	0.7	0.5	0.7	0.5	0.6	0.8	0.6
$1,000-$1,499	0.3	0.3	0.4	0.4	0.7	0.3	0.3	0.3	0.5	0.5	0.5	0.4	0.5	0.7	0.5
$1,500-$1,999	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.0	0.4
$2,000-$3,000	0.2	0.1	0.2	0.4	0.2	0.1	0.3	0.1	0.3	0.4	0.4	0.2	0.9	0.1	0.5
over $3,000	0.2	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.5	0.3	0.3	0.1	0.7	0.1	0.8
Other Private Grant															
none	93.4	95.5	92.6	91.4	95.1	95.7	93.9	95.3	89.9	87.9	90.3	92.6	87.7	95.7	93.8
$1-$499	2.5	2.0	2.7	2.8	1.8	2.0	2.5	2.1	3.1	4.4	3.2	2.8	2.9	1.9	1.6
$500-$999	1.8	1.2	2.1	2.3	1.5	1.1	1.7	1.4	2.8	3.1	2.5	2.1	2.9	1.5	1.7
$1,000-$1,499	1.1	0.6	1.2	1.5	0.5	0.6	0.7	0.7	1.8	2.1	1.9	1.2	2.3	0.4	0.8
$1,500-$1,999	0.4	0.2	0.4	0.5	0.3	0.2	0.4	0.2	0.6	0.8	0.7	0.4	0.9	0.3	0.4
$2,000-$3,000	0.5	0.3	0.4	0.8	0.3	0.3	0.5	0.1	0.8	0.9	0.7	0.5	1.7	0.1	0.6
over $3,000	0.5	0.2	0.5	0.7	0.4	0.2	0.3	0.2	1.2	0.7	0.7	0.4	1.7	0.1	1.1
Student's GI Benefits															
none	98.7	98.5	98.7	99.1	98.8	98.4	98.9	98.3	99.4	99.2	99.1	99.0	99.7	98.7	98.8
$1-$499	0.2	0.3	0.2	0.1	0.5	0.3	0.0	0.3	0.1	0.2	0.1	0.2	0.1	0.6	0.2
$500-$999	0.2	0.3	0.2	0.2	0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.0	0.4
$1,000-$1,499	0.2	0.3	0.2	0.1	0.3	0.3	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.4
$1,500-$1,999	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2
$2,000-$3,000	0.5	0.6	0.5	0.3	0.2	0.6	0.3	0.8	0.2	0.1	0.2	0.4	0.1	0.2	0.1
Parent's GI Benefits															
none	99.4	99.4	99.3	99.5	98.7	99.4	99.2	99.1	99.6	99.4	99.3	99.4	99.6	98.5	99.0
$1-$499	0.2	0.2	0.2	0.1	0.5	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0.1	0.7	0.2
$500-$999	0.1	0.1	0.1	0.1	0.2	0.1	0.4	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.5
$1,000-$1,499	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.4	0.0
$1,500-$1,999	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0
$2,000-$3,000	0.2	0.1	0.2	0.2	0.3	0.1	0.1	0.3	0.1	0.2	0.1	0.2	0.1	0.3	0.4

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
AID WHICH NEED NOT BE REPAID:															
Other Government Aid															
none	97.3	98.9	96.0	97.2	98.0	98.9	98.7	94.0	98.6	98.7	97.3	97.6	95.9	98.3	97.3
$1-$499	0.4	0.4	0.4	0.3	0.7	0.4	0.7	0.5	0.3	0.4	0.3	0.3	0.2	0.7	0.8
$500-$999	0.2	0.2	0.3	0.3	0.4	0.2	0.2	0.3	0.2	0.3	0.4	0.3	0.2	0.3	0.6
$1,000-$1,499	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.2	0.0	0.2
$1,500-$1,999	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.3	0.4
$2,000-$3,000	0.2	0.1	0.1	0.3	0.2	0.1	0.0	0.2	0.1	0.1	0.2	0.3	0.1	0.2	0.2
over $3,000	1.6	0.1	3.0	1.6	0.3	0.2	0.0	4.8	0.7	0.2	1.5	1.0	3.4	0.1	0.6
AID WHICH MUST BE REPAID:															
Federal Guaranteed Student Loan															
none	74.9	72.7	74.7	78.0	76.9	72.9	70.5	81.6	68.3	63.9	62.9	80.2	70.6	80.9	68.4
$1-$499	1.4	1.7	1.3	1.2	2.1	1.7	1.8	1.6	1.0	1.3	0.7	1.4	0.6	2.3	1.8
$500-$999	3.2	3.6	3.2	2.8	3.2	3.6	3.3	3.2	2.9	3.7	3.7	2.9	2.5	2.8	4.2
$1,000-$1,499	4.9	5.8	4.7	4.1	4.6	5.6	7.0	3.9	5.0	6.5	6.7	4.0	4.6	3.9	6.1
$1,500-$1,999	8.3	8.5	8.9	7.1	8.3	8.3	9.9	5.9	12.0	13.4	14.0	6.0	10.7	6.7	11.7
$2,000-$3,000	7.2	7.7	7.1	6.8	4.9	7.7	7.5	3.9	10.8	11.2	12.0	5.4	11.0	3.5	7.8
National Direct Student Loan															
none	94.1	95.7	93.1	93.5	93.6	95.9	93.7	95.7	91.5	88.5	87.7	95.3	87.6	95.4	89.9
$1-$499	1.1	0.9	1.3	0.9	1.6	0.9	1.2	1.2	1.2	1.5	1.3	0.9	1.1	1.2	2.5
$500-$999	1.6	1.2	1.9	1.9	1.9	1.2	1.3	1.2	2.1	3.4	3.1	1.4	3.2	1.5	2.9
$1,000-$1,499	1.4	0.9	1.8	1.6	1.1	0.8	2.1	1.0	2.2	3.1	3.8	1.1	3.1	0.7	1.9
$1,500-$1,999	1.1	0.6	1.3	1.4	1.1	0.6	0.7	0.5	1.8	2.4	3.1	0.9	3.1	0.7	1.9
$2,000-$3,000	0.6	0.6	0.6	0.8	0.6	0.5	1.1	0.3	1.2	1.0	1.0	0.5	1.8	0.5	0.9
Other College Loan															
none	95.6	96.1	95.3	95.5	95.5	96.2	95.2	96.2	94.4	94.0	93.8	96.0	93.9	96.1	94.4
$1-$499	0.7	0.7	0.8	0.6	0.9	0.7	0.7	0.8	0.7	1.0	0.5	0.7	0.4	0.7	1.3
$500-$999	0.9	0.9	1.0	0.9	0.9	0.8	1.5	0.9	1.1	1.3	1.4	0.9	1.0	0.9	0.8
$1,000-$1,499	0.8	0.7	0.8	0.9	0.5	0.7	0.9	0.5	1.0	1.3	1.0	0.8	1.0	0.4	0.6
$1,500-$1,999	0.5	0.5	0.6	0.5	0.8	0.5	0.7	0.6	0.6	0.8	0.6	0.5	0.7	0.7	0.9
$2,000-$3,000	0.8	0.8	0.8	0.7	1.0	0.8	0.7	0.6	1.2	0.8	1.4	0.6	1.1	0.9	1.1
over $3,000	0.6	0.4	0.6	0.8	0.4	0.4	0.3	0.4	0.9	0.7	1.3	0.5	1.9	0.2	0.9
Other Loan															
none	95.9	95.8	95.9	95.9	95.2	95.9	95.2	96.7	94.9	95.0	95.1	96.2	94.9	95.5	94.5
$1-$499	0.6	0.7	0.6	0.5	0.8	0.6	1.1	0.6	0.5	0.6	0.4	0.6	0.4	0.7	0.9
$500-$999	0.8	1.1	0.7	0.6	0.9	1.0	1.5	0.7	0.7	0.8	0.7	0.7	0.5	0.8	1.1
$1,000-$1,499	0.7	0.8	0.7	0.7	0.9	0.8	0.7	0.6	0.7	0.9	0.9	0.7	0.6	0.9	0.8
$1,500-$1,999	0.4	0.2	0.5	0.4	0.8	0.2	0.3	0.4	0.7	0.5	0.7	0.4	0.6	0.7	0.9
$2,000-$3,000	0.8	0.9	0.7	0.7	0.8	0.9	0.7	0.5	1.1	1.0	0.9	0.7	0.9	0.7	1.1
over $3,000	0.8	0.5	0.9	1.1	0.6	0.5	0.5	0.5	1.5	1.1	1.3	0.8	2.2	0.6	0.7

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges: Public	2-Year Colleges: Private	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private	Predominantly Black Colleges: Public	Predominantly Black Colleges: Private
OTHER AID:															
Aid not Mentioned Above															
none	97.8	98.4	97.3	97.7	98.0	98.4	98.2	97.6	96.8	96.9	97.2	97.9	97.1	98.7	96.4
$1-$499	0.5	0.4	0.6	0.6	0.4	0.4	0.6	0.5	0.8	0.7	0.5	0.7	0.4	0.3	0.7
$500-$999	0.4	0.4	0.5	0.4	0.6	0.4	0.6	0.4	0.5	0.6	0.4	0.4	0.5	0.5	1.0
$1,000-$1,499	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.5	0.5	0.3	0.3	0.1	0.9
$1,500-$1,999	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.1
$2,000-$3,000	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.4	0.3	0.2	0.2	0.4	0.0	0.4
over $3,000	0.6	0.2	0.9	0.6	0.3	0.3	0.1	0.9	0.9	0.8	1.0	0.4	1.1	0.1	0.6
Concern about Financing College															
no concern	41.6	39.1	43.8	41.8	34.6	38.4	45.7	47.7	39.1	39.8	37.3	41.8	41.9	35.7	32.3
some concern	46.5	48.3	44.5	47.0	47.1	48.8	43.3	42.3	47.1	47.1	48.0	46.9	47.2	47.2	46.9
major concern	11.9	12.6	11.7	11.2	18.3	12.8	11.0	10.0	13.8	13.1	14.7	11.3	10.9	17.1	20.8
Students Estimate Chances are Very Good That They Will															
change major field	12.0	8.5	12.7	15.5	8.7	8.3	10.5	12.4	12.8	13.4	14.0	15.5	15.6	8.6	8.9
change career choice	10.4	7.1	11.1	14.0	6.0	6.8	9.0	10.0	12.0	12.9	12.4	13.6	15.2	5.6	6.8
fail one or more courses	1.6	1.5	1.9	1.4	1.6	1.4	2.2	1.9	2.0	1.6	1.9	1.5	1.1	1.4	1.9
graduate with honors	12.0	9.2	12.4	15.2	19.6	9.2	9.2	11.4	14.2	13.2	12.5	13.4	21.3	15.6	27.3
be elected to student office	3.2	1.9	4.3	3.4	8.9	1.7	3.5	4.0	4.9	5.0	4.0	3.0	4.9	7.1	12.6
get job to pay college expenses	33.5	32.3	33.2	35.6	24.3	33.3	22.9	31.5	36.3	32.2	38.1	34.6	38.8	23.2	26.6
work full-time while attending	3.8	4.3	4.4	2.1	6.0	4.4	3.8	5.8	3.3	2.2	2.6	2.2	1.8	6.4	5.3
join social frat or sorority	14.4	7.9	16.0	20.9	21.0	7.4	13.1	14.3	18.1	19.2	15.8	20.2	23.0	17.2	28.6
study abroad while enrolled	8.2	6.9	9.9	7.7	17.7	6.4	11.2	8.3	12.2	11.9	10.5	6.5	11.5	18.0	17.0
play varsity athletics	19.1	14.8	27.0	13.2	29.0	12.6	35.3	23.9	28.2	36.0	28.6	11.6	18.3	30.2	26.6
be elected to an honor society	6.4	3.4	7.3	8.9	13.0	3.2	5.9	6.6	8.7	7.9	7.2	7.4	13.6	10.5	18.0
make at least "B" average	39.0	32.8	38.0	49.0	40.4	33.7	24.6	35.0	43.0	39.7	41.8	45.9	59.0	34.2	52.7
need extra time for degree	6.3	5.6	6.3	7.3	9.0	5.3	8.2	6.6	5.6	6.3	5.8	8.1	4.6	7.9	11.2
get tutoring in some courses	9.3	8.4	10.5	8.8	20.0	7.4	16.9	10.6	10.2	10.3	10.5	9.2	7.6	17.9	24.0
work at outside job	17.2	20.3	15.7	15.2	14.5	21.1	12.7	17.4	13.2	12.4	17.4	15.9	12.9	14.4	14.6
seek vocational counseling	4.6	3.6	4.9	5.7	7.1	3.4	5.6	4.1	5.7	5.7	5.7	5.4	6.6	6.7	8.0
seek individual counseling	3.3	2.9	4.0	2.9	7.8	2.6	5.7	4.0	4.1	3.9	4.6	2.8	3.1	7.4	8.6
get bachelor's degree	66.0	47.6	73.5	79.8	72.2	47.6	47.7	73.0	75.9	72.3	72.6	78.3	84.6	66.9	82.7
participate in student protests	4.7	2.9	5.6	5.6	9.2	2.8	4.3	4.6	7.8	6.0	5.3	5.2	6.9	6.9	13.9
drop out temporarily	1.4	1.3	1.4	1.6	2.6	1.2	2.5	1.5	1.3	1.5	1.3	1.0	3.4	3.0	1.9
drop out permanently	0.9	1.0	1.0	0.7	2.0	0.9	2.0	1.1	0.9	1.0	0.9	0.7	0.7	2.2	1.6
transfer to another college	9.9	12.3	11.0	5.2	11.5	10.9	24.9	12.3	8.6	11.1	8.4	5.7	3.6	12.8	9.1
be satisfied with college	47.2	41.7	46.7	55.4	41.2	41.9	39.9	44.2	51.7	47.6	48.3	52.4	64.8	37.4	48.6
find job in own field	66.3	63.8	66.0	70.1	55.9	64.6	56.9	66.7	66.0	63.7	65.0	69.7	71.7	62.0	73.8
marry while in college	3.2	2.7	3.7	3.3	4.9	2.6	3.7	3.7	3.5	4.4	3.1	2.9	4.7	5.6	3.7
marry within a year after coll	12.6	11.4	14.5	11.3	13.9	11.1	13.9	15.3	12.6	15.6	12.1	11.6	10.4	14.3	13.1
Twin Status															
no	98.3	98.1	98.3	98.5	98.5	98.1	98.6	98.3	98.4	98.5	97.9	98.5	98.4	98.7	98.2
yes, identical	0.6	0.7	0.7	0.6	0.3	0.7	0.5	0.8	0.7	0.5	0.7	0.5	0.7	0.1	0.7
yes, fraternal	1.0	1.2	1.0	0.9	1.2	1.2	0.9	1.0	0.9	1.0	1.4	1.0	0.9	1.2	1.1

WEIGHTED NATIONAL NORMS FOR ALL MEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Objectives Considered to be Essential or Very Important															
achieve in a performing art	9.7	7.7	11.2	10.0	14.1	7.3	12.0	9.9	14.5	12.0	9.2	9.4	11.7	14.7	13.0
become authority in my field	72.4	70.0	73.5	74.2	78.4	69.6	73.3	73.8	73.4	72.5	73.6	74.1	74.5	75.7	83.7
obtain recog from colleagues	55.1	51.5	56.3	58.1	63.1	51.1	55.3	56.3	56.9	55.0	56.8	58.0	58.4	59.6	70.1
influence political structure	17.1	13.0	19.4	19.0	29.0	12.3	19.0	18.6	20.6	20.0	20.8	18.0	22.3	27.2	32.7
influence social values	29.3	25.7	32.9	29.0	43.3	24.6	36.2	30.3	36.9	35.6	34.1	27.9	32.7	40.9	48.2
raise a family	66.3	62.6	68.3	68.4	62.9	62.3	66.1	66.8	69.1	72.0	70.2	67.0	72.8	58.8	71.1
have admin responsibility	45.2	42.5	46.8	46.4	51.8	42.3	44.3	47.9	44.4	45.0	50.0	46.8	45.0	49.6	56.2
be very well off financially	76.9	78.8	75.5	76.5	86.7	79.0	77.0	77.4	72.6	72.2	76.8	77.9	72.2	85.5	88.9
help others in difficulty	48.0	43.2	52.3	47.9	64.6	41.9	55.7	49.7	56.5	55.6	53.1	46.1	53.9	61.2	71.2
theoretical contrib to science	16.0	13.7	15.1	20.5	20.4	13.9	12.4	15.1	16.9	13.1	13.3	20.3	21.3	18.9	23.5
write original works	11.0	7.9	12.6	13.0	13.6	7.5	10.9	11.4	16.0	12.7	11.2	12.2	15.5	13.6	13.7
create artistic work	10.0	8.7	11.0	10.4	14.5	8.1	13.7	9.9	15.2	9.5	8.9	10.4	10.3	16.0	11.7
be successful in own business	53.5	55.3	53.4	51.3	69.2	54.4	63.8	52.2	54.0	54.3	58.2	52.1	48.7	67.1	73.3
be involved in environ cleanup	18.7	20.4	18.6	16.5	26.9	20.1	23.0	18.4	19.7	17.9	18.0	16.8	15.5	26.6	27.5
develop philosophy of life	40.7	34.6	43.9	44.1	56.5	33.3	46.4	41.4	49.1	45.2	43.7	42.0	51.0	53.8	61.9
participate in community action	16.3	13.9	18.6	16.2	31.7	12.8	23.4	17.7	19.9	20.0	18.9	15.5	18.4	29.0	37.1
promote racial understanding	25.3	20.3	29.3	26.1	60.5	18.8	34.0	27.6	33.6	29.3	28.3	24.4	31.5	55.8	69.8
be expert on finance/commerce	30.1	26.8	32.3	31.4	45.1	26.1	33.3	32.3	30.9	31.7	37.9	31.3	31.7	43.8	47.7
Political Views															
far left	2.5	2.7	2.7	2.2	4.0	2.7	2.6	2.5	2.6	2.9	2.6	2.3	2.2	4.2	3.7
liberal	21.2	18.6	22.0	23.5	26.4	18.3	21.5	21.0	24.5	21.8	22.6	23.3	24.4	23.7	31.9
middle of the road	51.9	59.2	49.0	46.3	49.4	59.7	54.4	51.6	45.4	45.4	47.9	48.1	40.5	51.9	44.5
conservative	22.4	17.6	24.3	26.0	18.2	17.4	19.4	23.0	25.1	27.4	25.2	24.5	30.8	18.0	18.7
far right	2.0	1.9	2.0	1.9	1.9	1.9	2.1	1.9	2.2	2.5	1.8	1.8	2.2	2.2	1.2
Agrees Strongly or Somewhat															
gov't not protecting consumer	58.5	62.9	58.5	52.7	71.8	63.0	62.4	58.6	58.6	58.5	56.6	53.7	49.6	71.9	71.6
gov't not promoting disarmament	58.6	57.5	59.0	59.5	75.1	58.1	52.7	57.3	62.5	58.5	61.8	58.6	62.5	74.1	77.1
gov't not controlling pollution	76.3	76.3	76.1	76.4	76.7	76.8	71.7	75.5	78.0	75.8	75.6	76.0	77.4	75.7	78.6
gov't discourage energy use	67.0	66.9	67.6	66.3	70.4	67.2	64.2	68.6	67.7	64.9	65.4	66.5	65.5	69.3	72.4
raise taxes to reduce deficit	27.4	23.1	28.4	31.7	23.0	22.7	26.3	28.1	28.6	30.1	27.4	31.2	33.2	24.4	20.2
increase fed military spending	34.8	35.1	35.8	32.8	28.7	34.6	39.6	38.9	30.7	34.8	30.3	33.8	29.4	32.0	22.3
nuclear disarmanent attainable	52.7	54.2	53.0	50.1	58.2	54.2	54.1	53.0	53.5	51.9	53.3	50.2	49.7	57.8	59.0
abolish death penalty	21.4	20.9	22.5	20.4	41.0	20.5	24.1	20.9	24.7	23.2	26.5	19.1	24.7	43.2	36.7
need national health care plan	58.8	63.8	58.5	52.5	72.5	63.9	63.4	58.5	60.3	55.5	58.9	52.9	51.3	72.1	73.3
abortion should be legalized	58.3	56.6	56.7	62.8	55.4	56.9	54.0	59.0	56.7	53.4	45.9	64.7	56.6	52.6	61.2
high school grading too easy	49.7	47.0	49.2	54.1	38.3	47.4	43.2	47.7	51.3	50.8	50.7	52.7	58.6	37.9	39.0
women's activities best in home	27.0	30.0	27.0	23.2	35.6	29.9	31.2	27.1	25.8	28.2	27.6	23.1	23.4	38.9	28.8
live together before marriage	56.0	59.6	52.5	56.2	59.7	60.2	53.9	54.8	51.6	46.1	50.4	57.7	51.3	60.4	58.3
women should get job equality	87.3	84.9	87.6	90.0	85.8	84.9	84.7	87.4	88.4	87.5	86.6	89.8	90.6	83.9	89.5
wealthy should pay more taxes	72.8	75.3	72.5	69.8	75.7	75.9	69.6	74.5	70.2	70.1	68.9	70.9	66.0	74.8	77.5
marijuana should be legalized	25.0	26.5	23.6	25.1	25.0	26.5	26.2	24.0	24.4	20.5	24.6	26.2	21.8	26.9	21.1
busing OK to achieve balance	53.6	57.3	53.7	48.6	71.3	56.9	61.1	53.1	54.7	53.9	54.4	48.7	48.5	71.0	72.0
prohibit homosexual relations	62.5	69.6	62.0	53.8	67.7	69.1	73.8	63.4	57.8	63.8	60.5	55.7	47.7	67.8	67.5
col regulate students off-campus	13.7	14.5	14.8	10.8	26.6	14.2	17.9	14.9	15.5	14.7	11.9	10.2	12.7	30.3	19.4
students help evaluate faculty	70.4	67.1	70.5	74.7	67.3	67.4	64.0	69.8	71.9	71.3	70.2	74.5	75.6	65.9	69.9
college has right to ban speaker	28.0	30.6	28.2	24.2	34.9	30.3	33.7	28.6	27.4	28.2	28.1	24.3	23.7	37.4	29.9
college divest S Africa invest	50.7	47.5	51.3	54.2	56.3	47.6	46.6	50.4	54.4	49.9	51.5	53.4	56.6	51.5	65.6
college increases earning power	74.3	80.4	72.4	69.2	81.0	81.0	74.3	75.4	67.1	70.1	70.6	72.2	59.2	81.0	80.8

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High school															
1986	92.5	84.6	96.4	98.3	94.4	83.5	92.3	95.9	97.2	96.4	97.7	98.3	98.5	93.3	96.5
1985	2.3	3.6	1.9	0.9	2.9	3.6	3.1	2.1	1.6	1.9	1.4	1.0	0.8	3.4	1.9
1984	0.6	1.1	0.5	0.2	1.2	1.1	1.2	0.5	0.5	0.4	0.3	0.2	0.3	1.4	0.7
1983 or earlier	2.6	5.9	0.8	0.3	1.1	6.5	2.2	1.0	0.3	0.8	0.4	0.3	0.2	1.4	0.5
H.S. equivalency (G.E.D. test)	1.6	4.0	0.3	0.1	0.4	4.4	1.0	0.4	0.2	0.5	0.1	0.1	0.1	0.5	0.1
never completed high school	0.4	0.8	0.1	0.1	0.1	0.9	0.3	0.1	0.2	0.1	0.1	0.0	0.2	0.0	0.3
Age on December 31, 1986															
16 or younger	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.2	0.6
17	3.4	3.6	3.1	3.7	4.7	3.7	2.5	2.9	4.4	2.6	2.7	3.3	5.3	3.2	7.5
18	75.3	68.1	78.2	81.6	73.2	67.6	71.0	78.1	79.5	76.1	79.0	81.4	82.2	69.6	80.0
19	15.5	15.7	16.3	13.7	17.7	15.0	20.9	16.3	14.4	18.8	16.8	14.3	11.5	21.6	10.4
20	1.4	2.4	1.1	0.4	2.2	2.4	2.0	1.1	1.1	1.1	0.8	0.4	0.5	2.9	0.9
21-24	1.5	3.2	0.6	0.3	1.2	3.3	1.9	0.7	0.4	0.7	0.4	0.3	0.2	1.6	0.5
25-29	1.1	2.7	0.2	0.1	0.2	3.0	0.8	0.3	0.1	0.2	0.1	0.1	0.1	0.2	0.2
30-39	1.3	3.2	0.3	0.0	0.3	3.5	0.7	0.5	0.0	0.3	0.0	0.1	0.0	0.5	0.0
40-54	0.4	1.1	0.1	0.0	0.2	1.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.0
55 or older	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)															
White/Caucasian	84.8	86.5	81.7	87.3	3.0	86.3	87.6	79.6	82.0	87.4	85.3	87.8	85.4	4.3	0.7
Black/Negro/Afro-American	9.6	7.1	14.0	5.9	96.2	6.8	9.2	16.8	13.9	9.7	3.8	6.0	5.6	94.6	99.1
American Indian	0.8	0.6	0.9	1.1	1.6	0.6	0.6	0.9	1.1	0.8	0.9	1.2	0.7	1.7	1.5
Asian-American/Oriental	2.3	1.4	1.9	4.4	0.4	1.5	0.6	1.7	2.2	1.5	2.5	3.9	6.0	0.6	0.1
Mexican-American/Chicano	1.3	1.4	1.1	1.5	0.0	1.5	1.2	0.6	0.7	0.8	5.7	1.5	1.3	0.0	0.0
Puerto Rican-American	0.9	1.4	0.8	0.5	0.7	1.4	1.3	0.8	0.7	0.4	1.7	0.3	1.0	0.9	0.2
Other	2.0	2.9	1.5	1.5	1.2	3.1	1.1	1.4	1.9	1.0	2.9	1.2	2.6	1.3	1.0
Average Grade in High School															
A or A+	12.0	5.8	12.2	21.1	3.7	6.0	4.3	10.6	14.4	15.3	11.9	18.8	29.6	2.9	5.4
A-	13.1	7.6	14.3	19.6	4.0	7.8	6.2	12.9	15.7	16.6	16.3	18.7	23.0	3.1	5.9
B+	20.3	17.2	21.8	22.7	16.2	17.8	13.5	22.3	21.5	19.8	22.1	22.8	22.0	15.0	18.4
B	26.1	28.7	26.2	21.8	23.6	29.3	25.0	27.4	24.2	24.2	26.8	23.2	16.7	22.5	25.9
B-	12.5	15.8	12.1	8.4	17.3	15.8	15.5	12.4	12.1	11.3	10.9	9.1	5.7	16.8	18.4
C+	10.3	15.6	9.0	4.3	22.4	14.9	19.9	9.6	7.8	8.4	8.6	5.0	2.1	24.6	18.3
C	5.4	8.8	4.4	2.1	12.2	8.0	14.3	4.6	4.2	4.3	3.2	2.4	0.8	14.6	7.7
D	0.2	0.5	0.1	0.0	0.4	0.4	1.3	0.1	0.1	0.1	0.1	0.0	0.0	0.6	0.0
Academic Rank in High School															
top 20%	45.6	27.6	49.1	64.8	28.5	28.3	23.4	47.3	51.6	54.1	46.4	62.9	71.6	23.3	38.3
second 20%	21.5	21.7	22.5	19.6	20.7	22.2	19.0	24.1	19.4	20.1	22.7	20.5	16.5	20.3	21.4
middle 20%	27.0	40.4	23.8	13.5	41.6	40.1	42.8	24.4	23.2	21.4	25.9	14.3	10.3	45.5	34.2
fourth 20%	5.1	8.8	4.0	1.8	8.3	8.3	12.5	3.7	5.0	3.7	4.4	2.0	1.4	9.8	5.6
lowest 20%	0.8	1.4	0.6	0.3	0.9	1.2	2.2	0.5	0.9	0.6	0.5	0.3	0.2	1.1	0.5
Miles from Home to College															
5 or less	8.5	14.5	5.7	4.2	7.6	15.3	9.6	6.2	3.6	5.2	7.7	4.3	3.7	9.0	5.0
6-10	10.0	16.2	6.9	5.9	4.5	17.2	9.0	8.4	3.6	4.8	8.7	6.3	4.7	4.5	4.6
11-50	28.8	38.3	26.7	17.8	13.8	39.0	33.4	33.1	15.6	18.2	26.2	18.1	17.0	16.3	9.0
51-100	16.8	13.4	18.4	19.4	17.9	12.8	17.3	21.1	14.6	16.5	13.0	22.1	9.9	22.2	9.7
101-500	26.3	15.1	29.5	38.1	30.4	13.9	23.3	25.3	36.0	37.5	28.0	40.5	29.4	32.0	27.3
more than 500	9.5	2.6	12.8	14.6	25.7	1.8	7.4	5.9	26.5	17.7	16.4	8.8	35.2	16.0	44.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than $6,000	4.5	6.7	4.0	2.3	13.4	6.9	5.7	4.4	3.4	4.0	3.1	2.3	2.1	15.4	9.9
$6,000-$9,999	4.2	6.0	3.8	2.3	10.5	6.1	5.2	4.1	3.5	3.9	2.7	2.5	1.7	11.3	9.1
$10,000-$14,999	7.0	9.4	6.5	4.5	12.1	9.5	8.7	6.9	6.0	6.6	5.0	4.6	3.8	12.8	11.0
$15,000-$19,999	6.9	9.2	6.2	4.5	9.8	9.4	8.1	6.6	5.6	6.4	5.2	4.7	3.8	9.9	9.6
$20,000-$24,999	8.0	9.3	8.0	6.2	9.5	9.5	8.0	8.1	7.3	8.4	7.8	6.5	5.0	8.7	10.8
$25,000-$29,999	7.9	9.5	7.7	6.1	7.0	9.7	8.1	8.2	6.5	7.7	7.4	6.3	5.4	7.1	6.9
$30,000-$34,999	10.4	11.6	10.3	8.7	8.3	11.8	10.5	11.1	8.5	10.4	9.2	9.1	7.0	8.4	8.1
$35,000-$39,999	9.9	10.2	9.8	9.4	7.7	10.1	10.8	10.6	8.5	8.8	9.4	9.9	7.6	7.1	8.7
$40,000-$49,999	11.9	11.4	12.0	12.3	7.6	11.5	10.6	13.1	9.9	11.0	11.5	12.6	11.2	7.8	7.3
$50,000-$59,999	9.8	7.3	10.4	12.4	5.4	6.9	9.7	10.6	10.3	10.0	10.1	12.7	11.4	4.8	6.1
$60,000-$74,999	8.0	4.3	8.8	12.0	3.9	4.1	5.4	8.5	9.5	8.8	9.7	11.8	12.6	2.9	5.7
$75,000-$99,999	4.9	2.4	5.1	8.0	2.5	2.1	4.4	4.1	7.0	5.3	7.1	7.6	9.1	1.9	3.6
$100,000-$149,999	3.3	1.3	3.5	5.7	1.3	1.1	2.4	2.2	6.1	4.2	5.4	4.9	8.5	0.9	2.0
$150,000 or more	3.4	1.4	3.8	5.7	0.9	1.2	2.4	1.6	8.0	4.4	6.4	4.3	10.7	1.0	0.8
Persons Currently Dependent on Parents for Support															
one	6.7	8.7	6.1	4.9	9.3	8.5	9.8	6.3	6.1	6.1	5.1	5.1	4.3	9.0	9.8
two	13.7	13.9	13.9	13.0	19.5	14.0	13.8	14.2	14.6	12.9	12.1	13.5	11.5	19.6	19.2
three	22.2	22.7	22.2	21.3	24.6	22.4	24.5	22.8	21.4	22.6	19.6	22.0	19.0	24.0	25.7
four	28.5	25.9	29.3	31.0	22.5	25.9	26.0	29.1	30.4	30.6	25.9	31.6	28.8	22.5	22.5
five	17.7	17.4	17.7	18.2	12.7	17.7	15.8	17.2	17.5	18.3	20.5	18.0	18.9	12.6	13.0
six or more	11.1	11.4	10.8	11.5	11.5	11.5	10.1	10.4	10.0	9.5	16.7	9.8	17.5	12.4	9.7
Number of Other Dependents Currently Attending College															
none	69.3	74.3	67.8	64.6	72.9	74.6	71.9	69.5	65.7	68.6	60.1	65.7	60.8	73.2	72.3
one	23.2	19.3	24.6	26.5	20.8	18.9	21.4	23.8	25.8	24.1	27.1	26.1	28.1	21.0	20.3
two	5.5	4.8	5.5	6.6	4.3	4.8	4.9	4.9	6.4	5.1	8.6	6.2	7.9	3.6	5.7
three or more	2.0	1.7	2.1	2.2	2.0	1.7	1.8	1.7	2.1	2.2	4.2	2.0	3.1	2.2	1.6
Dependency Status for 1985															
lived with parents for 6+ weeks.	94.5	89.4	96.9	98.2	94.3	88.5	95.9	96.9	96.5	96.7	98.2	98.2	97.9	94.0	95.0
dependent on parents' tax return	89.0	81.6	91.8	94.7	82.9	80.7	87.6	91.0	92.5	92.7	93.0	94.6	95.3	81.2	86.1
received $600+ from parents	75.6	64.2	79.6	85.0	69.9	62.9	72.9	76.9	83.9	82.0	82.4	83.9	88.9	66.1	76.3
Dependency Status for 1986															
living with parents for 6+ weeks	82.3	81.8	82.4	82.8	75.4	82.4	78.1	83.8	79.5	81.1	82.5	83.2	81.4	76.2	74.0
dependent on parents' tax return	85.9	78.7	88.4	92.3	75.2	77.8	84.1	86.9	90.2	90.3	90.5	92.0	93.4	73.5	78.3
receiving $600+ from parents	78.1	67.1	81.5	88.0	66.2	65.8	75.5	78.2	86.6	84.3	84.9	87.0	91.3	61.0	75.0
Status of Parents															
living with each other	72.8	69.6	73.7	76.1	48.5	69.1	73.4	72.8	71.6	76.1	80.2	75.5	78.4	49.2	47.2
divorced or separated	20.9	21.7	20.9	19.4	39.5	22.0	20.3	21.5	23.0	19.0	15.1	20.0	17.1	37.7	42.9
one or both deceased	6.4	8.6	5.4	4.5	11.9	9.0	6.3	5.7	5.3	4.9	4.7	4.5	4.5	13.0	9.9
Marital Status															
not presently married	97.4	94.0	99.1	99.7	98.7	93.3	98.8	98.9	99.7	98.9	99.7	99.7	99.8	98.1	99.7
married, living with spouse	2.0	4.7	0.7	0.2	1.0	5.2	0.9	0.9	0.2	1.0	0.2	0.3	0.1	1.5	0.0
married, not living with spouse.	0.6	1.4	0.1	0.1	0.4	1.5	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.4	0.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Activities Engaged in by Student During the Past Year	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
used a personal computer (3)	21.8	19.1	23.2	23.8	25.3	18.8	20.5	23.9	21.9	22.1	23.3	23.6	24.5	24.8	26.3
played a musical instrument	44.9	37.5	47.8	51.7	42.9	36.7	42.7	44.8	50.2	57.1	45.1	50.5	55.8	41.4	45.7
attended a religious service	86.1	82.6	89.0	86.7	92.4	81.6	89.4	88.5	85.8	92.2	93.4	86.3	88.0	91.0	94.9
participated in speech or debate	23.6	17.6	26.9	27.4	32.8	17.0	21.7	26.0	29.2	27.6	26.5	26.7	29.6	29.7	38.7
pres. of 1 or more student orgs.	27.7	21.5	30.2	33.0	36.4	20.7	27.2	28.5	32.4	32.4	31.7	31.2	39.4	34.1	40.8
was bored in class	91.2	85.0	94.2	95.8	89.4	84.1	91.0	93.8	94.4	94.8	94.9	95.9	95.6	88.2	91.5
had major part in a play	17.5	14.2	20.1	18.3	23.1	13.8	17.3	18.6	22.6	23.1	18.8	17.4	21.3	21.3	26.5
won varsity letter in sports	38.5	32.2	41.5	43.0	34.8	31.8	35.4	41.8	40.0	41.8	42.6	43.4	41.7	35.9	32.7
didn't complete homework on time	65.0	60.4	67.9	67.1	66.0	59.0	70.1	67.1	69.3	69.0	68.2	68.0	64.1	64.3	69.3
won award in art contest	15.9	14.2	16.9	16.9	15.3	13.5	18.5	15.3	21.6	16.5	17.0	16.7	17.6	14.9	16.2
edited school paper,yearbook,mag	22.4	18.3	24.3	25.4	19.3	18.1	19.9	23.3	27.1	23.7	24.8	24.0	30.6	18.0	21.8
tutored another student	43.1	31.5	46.6	55.3	43.3	31.6	31.0	44.5	50.7	46.5	50.0	52.9	63.8	37.9	53.6
wrote computer program	39.0	35.6	41.2	40.7	41.0	35.9	33.5	42.4	38.0	39.8	42.9	41.1	39.6	39.5	43.9
participated in science contest.	12.0	8.7	13.6	14.7	21.0	8.1	12.7	13.0	13.8	14.9	14.2	14.3	15.9	18.9	24.9
did extra class work/reading (3)	13.7	10.6	15.1	16.2	20.4	10.3	12.8	14.3	17.5	15.3	14.4	15.3	19.5	18.6	23.7
was guest in teacher's home	32.9	26.6	37.0	35.6	40.9	25.6	33.1	35.1	38.9	43.2	34.1	35.0	37.4	41.8	39.1
studied with other students	89.3	83.4	92.0	93.9	91.5	82.8	87.6	91.6	92.4	92.1	93.5	93.9	94.1	90.8	92.6
overslept and missed class/appt.	29.8	28.5	30.1	31.4	31.1	28.0	31.8	29.0	32.5	30.2	31.5	31.3	31.5	31.6	30.1
smoked cigarettes (3)	11.5	16.9	9.2	7.0	3.5	17.0	16.3	9.3	10.3	7.0	9.8	7.1	6.4	4.2	2.2
performed volunteer work	71.1	64.8	74.4	75.3	73.0	63.9	70.6	72.4	76.4	76.8	79.1	73.6	81.3	71.2	76.5
missed school due to illness (3)	5.8	5.2	6.5	5.6	8.4	4.7	8.3	6.3	7.2	6.6	6.7	5.5	5.8	9.5	6.1
attended recital/concert	79.0	71.2	82.8	84.6	78.9	70.2	77.6	81.3	85.3	84.6	83.0	83.7	87.7	77.3	81.8
drank beer	60.7	60.7	58.5	64.7	27.3	60.9	59.4	60.4	56.0	49.0	68.7	66.7	57.3	28.1	25.7
stayed up all night	75.7	73.0	76.7	78.4	71.5	72.6	75.8	76.4	76.9	76.3	78.6	78.9	76.3	70.1	74.1
felt overwhelmed (3)	21.8	16.4	23.9	25.6	20.0	15.7	21.5	22.5	24.8	27.0	25.1	25.3	26.7	20.2	19.7
felt depressed (3)	10.3	9.6	11.2	9.6	14.0	9.1	13.2	11.1	10.9	12.4	10.3	9.7	9.2	14.3	13.6
Highest Degree Planned at Freshman College															
none	3.2	4.7	2.8	1.4	2.1	4.5	6.1	3.4	1.8	2.5	1.9	1.6	0.8	2.5	1.6
vocational certificate	1.3	3.0	0.4	0.2	0.4	2.8	4.1	0.6	0.2	0.3	0.3	0.2	0.2	0.5	0.3
associate (A.A. or equivalent)	23.5	61.8	2.7	0.9	2.2	60.7	68.8	3.1	1.9	2.3	3.4	0.9	1.0	3.1	1.0
bachelor's (B.A.,B.S.)	55.5	23.6	77.0	66.9	72.8	25.0	14.8	72.8	82.2	83.6	78.2	66.4	68.4	66.4	82.3
master's (M.A.,M.S.)	11.9	4.0	13.5	20.9	15.9	4.2	2.7	16.4	10.6	8.2	12.9	21.2	19.9	20.4	9.3
Ph.D. or Ed.D.	1.5	0.6	1.3	3.3	2.3	0.7	0.0	1.5	1.2	1.1	1.1	3.3	3.4	2.6	1.8
M.D., D.O., D.D.S. or D.V.M.	1.2	0.4	0.4	3.7	1.4	0.4	0.3	0.4	0.5	0.3	0.4	3.9	3.1	1.0	1.8
LL.B. or J.D. (law)	0.6	0.1	0.4	1.6	0.7	0.1	0.3	0.4	0.4	0.3	1.2	1.4	2.4	0.7	0.7
B.D. or M.Div. (divinity)	0.2	0.2	0.2	0.1	0.9	0.2	0.4	0.2	0.2	0.2	0.1	0.1	0.1	1.1	0.5
other	1.2	1.6	1.1	0.9	1.3	1.4	2.5	1.2	1.0	1.2	0.7	1.0	0.7	1.7	0.6
Highest Degree Planned Anywhere															
none	2.0	3.1	1.5	1.1	2.2	3.0	3.9	1.8	1.3	1.1	1.3	1.2	0.9	3.0	0.8
vocational certificate	0.9	2.2	0.3	0.2	0.7	2.2	2.0	0.4	0.2	0.2	0.2	0.2	0.1	1.1	0.1
associate (A.A. or equivalent)	6.9	17.7	1.3	0.5	0.4	18.7	11.7	1.5	0.7	1.6	0.7	0.5	0.2	0.4	0.4
bachelor's (B.A.,B.S.)	36.4	41.9	34.7	31.1	25.4	42.1	40.4	38.4	27.7	32.1	32.3	34.0	21.0	32.3	14.0
master's (M.A.,M.S.)	33.8	24.1	39.6	38.0	39.5	23.4	28.8	40.1	39.1	38.3	39.9	37.4	40.1	39.8	39.1
Ph.D. or Ed.D.	9.2	4.6	11.1	12.6	15.8	4.4	6.1	9.1	15.5	12.8	11.0	11.6	15.9	12.4	21.4
M.D., D.O., D.D.S. or D.V.M.	5.6	2.6	5.7	9.9	7.0	2.5	2.9	4.0	8.2	7.3	7.3	9.2	12.2	3.0	13.5
LL.B. or J.D. (law)	3.6	1.8	4.0	5.6	6.2	1.8	1.9	3.0	5.7	4.5	5.8	4.7	8.6	4.5	9.2
B.D. or M.Div. (divinity)	0.2	0.2	0.2	0.2	0.6	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0.7	0.4
other	1.5	1.7	1.6	1.0	2.1	1.7	2.3	1.6	1.4	1.8	1.2	1.1	0.9	2.7	1.1

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Student Rated Self Above Average or Highest 10% in	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
academic ability	52.1	32.3	57.5	73.9	39.4	32.8	28.9	55.5	61.9	59.1	57.9	71.7	81.7	33.2	51.3
artistic ability	21.8	17.4	22.6	27.0	12.7	17.1	19.8	20.0	29.6	23.0	22.6	26.0	30.6	11.3	15.2
drive to achieve	60.5	48.8	63.8	72.8	65.1	48.9	48.8	62.1	67.4	64.4	65.1	70.8	80.0	61.6	71.7
emotional health	54.2	47.2	56.2	61.8	56.8	46.8	49.9	55.4	58.1	56.8	55.4	60.7	65.4	54.9	60.4
foreign language ability	34.6	24.7	36.1	47.4	28.9	25.2	21.4	34.3	39.6	37.0	38.6	45.3	54.8	24.8	36.7
leadership ability	46.8	34.9	50.6	58.8	49.4	34.4	38.5	49.2	53.5	51.7	50.6	57.3	64.1	45.8	56.1
mathematical ability	32.5	22.4	34.0	45.5	23.0	22.8	19.4	33.9	34.4	33.9	34.3	43.6	52.3	19.7	29.2
physical health	51.6	46.2	52.9	57.7	52.8	45.8	48.8	53.7	52.8	50.0	53.0	57.5	58.6	52.3	53.9
popularity	38.9	31.6	40.5	47.7	41.6	31.1	35.2	41.0	42.1	37.3	39.0	47.3	49.0	39.5	45.6
self-confidence (intellectual)	47.1	35.7	50.2	59.4	59.5	35.6	35.9	49.5	53.0	50.1	48.9	57.6	65.8	57.2	63.8
self-confidence (social)	44.1	37.9	45.8	50.9	55.1	37.6	39.5	46.2	47.2	42.9	45.1	50.6	51.8	53.2	58.6
writing ability	40.9	29.6	44.4	52.3	38.3	29.2	32.9	42.4	49.1	46.3	43.1	50.3	59.3	34.6	45.3
Have Met or Exceeded Recommended Years of Study in (4)															
English (4 years)	94.0	89.9	95.8	97.2	95.7	89.6	92.0	95.4	97.2	94.8	96.8	97.0	97.9	95.5	96.2
mathematics (3 years)	86.2	76.9	89.9	94.4	84.6	76.8	77.8	89.0	91.9	89.1	92.3	93.8	96.6	81.0	91.1
foreign language (2 years)	74.9	63.4	78.3	86.8	60.7	64.0	59.8	75.1	84.6	76.4	87.2	84.8	93.7	57.2	67.2
physical science (2 years)	48.2	43.0	49.1	54.6	39.8	43.6	38.8	47.3	52.6	48.8	52.3	52.9	60.7	38.1	42.9
biological science (2 years)	36.8	33.0	38.4	39.8	35.1	33.3	31.1	37.6	38.4	40.1	40.2	39.7	40.4	32.2	40.4
history or Am gov't (1 year)	99.0	98.4	99.3	99.3	99.3	98.3	99.1	99.3	99.4	99.4	99.4	99.3	99.5	99.6	98.9
computer science (1/2 year)	55.1	49.7	57.5	59.1	49.1	50.3	46.0	58.1	55.5	55.6	61.3	58.8	60.4	47.4	52.3
art or music (1 year)	68.1	68.1	68.5	67.5	64.2	68.4	66.5	65.9	73.1	72.6	67.8	67.2	68.8	63.5	65.4
This College is Student's															
first choice	71.4	72.0	69.4	73.9	51.8	72.8	66.7	66.6	71.8	75.2	71.5	73.8	74.2	47.7	59.7
second choice	21.9	21.3	23.6	20.0	35.9	20.5	26.8	25.9	21.0	19.3	22.7	20.3	19.1	39.0	29.9
third choice	4.5	4.3	4.9	4.2	9.4	4.3	4.7	5.5	4.6	3.8	3.9	4.0	4.6	10.2	7.8
less than third choice	2.2	2.4	2.1	1.9	2.9	2.5	1.9	2.0	2.6	1.6	1.9	1.8	2.1	3.1	2.6
Number of Other Colleges Applied to for Admission This Year															
none	35.7	48.5	27.9	29.2	25.4	49.9	39.0	30.2	24.0	28.6	20.9	32.6	16.9	29.7	17.4
one	18.4	19.3	18.5	16.9	17.9	19.0	21.3	19.7	14.1	20.1	18.1	18.3	11.6	18.8	16.2
two	16.1	13.8	18.0	16.4	20.8	13.2	17.8	18.6	14.9	18.6	19.7	16.8	14.8	20.3	21.6
three	13.6	10.3	15.9	14.6	18.9	10.0	12.4	15.6	15.9	15.9	17.8	14.1	16.5	17.6	21.3
four	7.2	4.2	8.8	8.9	8.3	4.0	5.3	7.7	11.4	8.1	11.0	7.7	13.3	6.8	11.3
five	4.5	2.2	5.5	6.3	4.7	2.1	2.8	4.6	8.5	4.4	6.6	4.9	11.3	4.2	5.6
six or more	4.6	1.7	5.5	7.7	4.1	1.7	1.5	3.7	11.1	4.3	5.7	5.5	15.6	2.7	6.7
Number of Other College Acceptances This Year (5)															
none	17.1	29.1	12.3	10.8	13.4	30.0	23.7	13.8	9.5	11.8	10.8	12.5	5.8	16.0	8.9
one	30.0	34.2	28.4	27.4	27.7	34.1	35.0	30.2	23.6	29.6	26.9	30.0	19.8	30.3	23.2
two	23.9	20.6	25.6	24.9	28.2	20.1	23.4	25.8	24.9	26.2	25.5	25.0	24.3	28.1	28.2
three	15.8	10.6	17.9	18.5	18.5	10.5	11.3	16.6	20.2	18.2	19.6	17.3	22.0	16.8	21.4
four	7.4	3.5	8.8	9.6	6.5	3.4	4.4	7.6	11.4	8.4	9.9	8.3	13.6	5.1	9.0
five	3.3	1.2	4.0	4.6	2.8	1.2	1.4	3.5	5.6	3.3	4.5	3.7	7.4	1.7	4.8
six or more	2.6	0.7	3.1	4.2	2.9	0.7	0.8	2.5	4.9	2.5	2.8	3.2	7.1	2.0	4.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Studying or Doing Homework															
none	1.0	1.5	0.7	0.8	0.4	1.5	1.2	0.8	0.7	0.8	0.8	0.9	0.5	0.4	0.3
1-2	12.6	14.7	11.8	10.5	16.6	14.6	15.3	13.4	9.9	10.0	9.2	11.4	7.3	20.0	10.2
3-5	31.1	34.3	29.9	28.4	25.7	34.5	33.3	31.9	26.7	28.8	25.8	30.2	22.2	26.0	25.1
6-10	30.4	29.8	30.8	30.5	28.4	29.6	30.7	30.6	30.1	31.9	32.2	30.7	29.7	28.6	28.0
11-15	14.5	12.2	15.4	16.6	15.3	12.3	11.6	14.2	17.2	16.5	17.6	15.6	20.0	13.9	17.9
16-20	6.6	5.1	7.1	7.9	8.6	5.1	5.4	6.0	8.9	7.5	9.1	7.0	11.1	7.2	11.3
21-30	2.8	1.8	3.0	3.9	3.2	1.8	1.9	2.3	4.8	3.0	3.9	3.1	6.7	2.2	5.1
over 30	1.0	0.6	1.2	1.4	1.9	0.6	0.5	0.9	1.7	1.5	1.4	1.1	2.4	1.7	2.1
Socializing with Friends															
none	0.6	0.9	0.4	0.2	1.4	1.0	0.7	0.5	0.4	0.4	0.4	0.2	0.3	1.6	0.9
1-2	4.9	6.3	4.6	3.2	11.4	6.6	4.7	4.9	4.1	4.4	4.0	3.2	3.2	12.8	8.8
3-5	15.2	17.0	14.9	13.0	23.4	17.3	14.9	15.1	14.4	15.3	13.9	12.7	13.8	25.2	20.1
6-10	24.8	24.4	24.7	25.5	22.2	24.4	24.2	24.7	24.6	25.3	23.9	25.0	27.2	20.7	25.1
11-15	20.4	19.3	20.5	21.8	15.9	18.9	21.6	20.4	20.1	20.9	21.4	21.8	22.0	15.4	17.0
16-20	15.6	14.1	16.1	17.1	11.8	14.1	14.3	15.9	16.3	15.7	17.6	17.3	16.4	11.6	12.4
21-30	8.8	8.0	9.0	9.7	5.3	7.8	9.1	8.9	9.2	9.2	8.9	10.0	8.9	4.4	6.9
over 30	9.8	10.0	9.8	9.4	8.5	9.9	10.6	9.6	11.0	8.9	10.0	9.8	8.2	8.3	8.9
Talking w/Teacher Outside Class															
none	16.3	19.5	14.4	14.9	14.3	20.1	15.2	15.8	12.1	13.0	13.0	15.8	11.6	15.9	11.2
1-2	55.0	53.6	54.7	57.7	46.3	53.7	52.7	55.0	53.7	55.2	54.3	57.8	57.2	46.8	45.4
3-5	20.3	19.2	21.5	20.1	23.9	18.6	22.9	20.1	23.9	21.9	23.5	19.3	22.9	22.1	27.2
6-10	5.5	5.0	6.1	5.0	8.9	4.9	5.9	5.7	6.8	6.3	6.0	4.8	5.9	8.2	10.1
11-15	1.7	1.7	1.9	1.4	3.5	1.7	1.7	1.9	1.9	2.0	1.9	1.4	1.4	3.6	3.3
16-20	0.7	0.6	0.9	0.5	1.8	0.5	1.2	0.8	1.1	0.9	0.9	0.5	0.5	2.1	1.4
21-30	0.3	0.3	0.3	0.2	0.8	0.3	0.3	0.3	0.3	0.5	0.3	0.2	0.3	0.8	0.8
over 30	0.2	0.1	0.2	0.2	0.5	0.1	0.0	0.2	0.2	0.3	0.1	0.2	0.2	0.5	0.6
Exercising or Sports															
none	9.4	11.0	9.3	6.9	19.4	10.9	11.6	9.4	9.4	9.5	7.5	7.1	6.6	19.3	19.6
1-2	22.9	24.3	22.4	21.4	28.4	24.4	23.7	22.7	21.8	23.6	20.4	21.7	20.3	30.1	25.2
3-5	24.8	24.9	24.1	25.6	21.0	25.1	23.5	24.5	23.8	23.2	24.1	25.6	25.9	20.6	21.7
6-10	19.2	18.3	19.0	21.0	13.4	18.5	17.6	18.8	19.5	18.7	19.9	21.0	20.9	12.5	15.0
11-15	12.2	10.4	13.0	13.5	7.8	10.2	11.1	12.6	13.6	13.2	14.0	13.3	14.2	7.5	8.3
16-20	6.6	6.4	6.7	6.6	4.7	6.3	6.9	6.5	6.5	6.8	8.1	6.4	7.1	4.2	5.7
21-30	2.6	2.2	2.9	2.7	2.4	2.1	2.9	2.9	2.8	2.7	3.3	2.6	3.2	2.5	2.3
over 30	2.4	2.4	2.6	2.2	2.9	2.4	2.7	2.6	2.5	2.3	2.8	2.3	1.8	3.3	2.2
Using a Personal Computer															
none	56.3	59.7	54.6	54.1	52.5	59.9	58.7	54.4	55.5	54.9	53.3	54.7	51.9	54.4	48.9
1-2	23.9	22.0	24.6	25.5	24.5	21.9	22.9	24.6	24.5	24.4	25.3	24.9	27.4	23.9	25.5
3-5	12.5	11.5	13.0	13.2	11.6	11.4	11.9	13.0	12.6	13.1	13.8	13.2	13.5	10.9	12.9
6-10	4.9	4.5	5.2	5.1	7.0	4.5	4.4	5.3	4.9	5.3	5.2	5.1	5.1	6.6	7.8
11-15	1.2	1.1	1.3	1.2	2.1	1.1	0.8	1.4	1.4	1.2	1.3	1.1	1.2	1.9	2.3
16-20	0.6	0.6	0.6	0.5	0.7	0.6	0.7	0.6	0.6	0.6	0.5	0.5	0.4	0.5	0.9
21-30	0.3	0.3	0.3	0.2	0.4	0.3	0.3	0.4	0.3	0.1	0.3	0.2	0.2	0.3	0.7
over 30	0.3	0.3	0.4	0.2	1.3	0.3	0.2	0.4	0.3	0.3	0.3	0.2	0.2	1.4	1.1

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Partying															
none	19.8	21.6	20.3	16.4	23.6	21.6	21.2	18.7	21.7	27.3	14.6	15.5	19.6	23.9	23.1
1-2	20.3	21.0	20.3	19.2	21.3	21.3	19.4	20.3	20.6	21.0	18.3	19.1	19.9	21.5	20.9
3-5	25.0	23.4	25.5	26.6	28.6	23.6	21.7	26.1	25.1	23.1	27.3	26.6	26.5	27.5	30.6
6-10	18.5	16.8	18.3	21.4	14.5	16.5	18.9	18.7	17.4	15.9	22.4	21.6	20.4	14.2	15.0
11-15	7.9	7.5	7.8	8.8	5.1	7.2	9.8	8.2	7.6	6.5	8.4	9.1	7.7	5.2	5.1
16-20	4.3	4.9	4.0	4.1	3.0	5.0	3.8	4.0	3.8	3.3	5.0	4.4	3.0	3.2	2.5
21-30	1.9	2.3	1.8	1.7	1.4	2.2	2.8	1.9	1.7	1.6	1.9	1.9	1.3	1.7	1.0
over 30	2.1	2.6	2.0	1.7	2.4	2.6	2.3	2.2	2.0	1.3	2.1	1.8	1.5	2.8	1.7
Working (for pay)															
none	28.9	29.9	28.7	27.6	36.7	30.2	27.9	25.2	33.7	34.1	30.1	26.1	33.0	35.3	39.2
1-2	3.4	3.3	3.4	3.7	4.0	3.4	2.2	3.2	3.4	4.3	3.1	3.7	4.0	4.6	2.8
3-5	6.0	6.3	5.8	5.7	6.4	6.2	6.8	5.4	6.6	6.6	5.1	5.4	6.8	6.7	5.9
6-10	10.0	9.7	9.9	10.5	9.1	9.6	10.4	9.7	10.4	9.7	10.6	10.2	11.5	10.3	7.1
11-15	13.9	12.9	13.8	15.5	7.8	12.9	13.0	14.5	12.7	12.3	14.2	15.7	14.8	7.5	8.5
16-20	19.5	18.8	19.9	20.1	14.0	18.6	19.8	21.4	17.9	17.0	19.6	21.1	16.7	13.0	15.9
21-30	12.9	12.6	13.3	12.7	13.1	12.8	11.7	15.1	10.5	11.1	12.3	13.5	10.2	13.3	12.6
over 30	5.4	6.4	5.3	4.0	8.8	6.1	8.2	5.6	4.8	4.9	5.0	4.3	3.0	9.2	8.1
Volunteer Work															
none	54.2	59.1	51.6	50.9	53.1	59.4	57.3	54.1	49.1	49.4	46.0	53.0	43.4	56.0	47.8
1-2	27.0	23.7	28.3	30.0	24.9	23.6	24.1	27.8	28.1	29.4	30.2	29.1	33.3	24.7	25.2
3-5	11.8	10.4	12.6	12.7	12.1	10.2	11.3	11.4	14.3	13.6	14.9	11.8	15.7	10.6	14.8
6-10	4.3	4.2	4.5	4.1	4.9	4.2	4.5	4.1	5.4	4.6	5.3	3.9	4.8	3.9	6.8
11-15	1.3	1.2	1.5	1.2	2.3	1.2	1.7	1.4	1.7	1.6	1.7	1.1	1.5	2.2	2.4
16-20	0.7	0.8	0.7	0.5	1.3	0.8	0.3	0.7	0.6	0.7	1.0	0.5	0.7	1.4	1.2
21-30	0.2	0.2	0.3	0.2	0.6	0.2	0.3	0.3	0.4	0.4	0.3	0.2	0.3	0.4	0.9
over 30	0.4	0.4	0.4	0.3	0.7	0.4	0.6	0.3	0.4	0.3	0.6	0.3	0.4	0.6	0.8
Student Clubs or Groups															
none	27.7	39.4	22.5	18.5	25.8	40.7	31.3	24.3	20.5	19.4	21.4	20.0	13.3	28.4	21.1
1-2	27.8	25.3	29.2	29.2	29.0	24.6	29.6	29.7	28.2	28.9	28.8	29.9	26.5	29.8	27.5
3-5	25.1	21.1	26.8	28.2	25.0	20.8	22.8	26.2	27.7	28.1	26.7	27.7	30.1	24.3	26.4
6-10	11.6	8.7	12.8	14.2	11.6	8.6	9.2	12.0	13.9	13.8	13.4	13.5	16.9	9.9	14.8
11-15	4.4	3.1	4.9	5.6	4.6	3.0	4.0	4.3	5.8	5.7	5.4	5.1	7.2	4.1	5.6
16-20	1.9	1.3	2.1	2.5	2.1	1.3	1.4	2.0	2.3	2.4	2.3	2.2	3.5	1.9	2.6
21-30	0.8	0.5	0.9	1.0	0.8	0.5	0.8	0.8	0.8	1.0	1.1	0.9	1.3	0.8	0.8
over 30	0.7	0.6	0.8	0.8	0.9	0.6	0.8	0.8	0.8	0.8	1.0	0.7	1.1	0.8	1.2
Watching TV															
none	6.7	5.1	7.2	8.2	3.7	5.0	5.9	6.3	9.4	6.9	8.1	7.3	11.3	3.6	3.9
1-2	26.1	24.0	26.5	28.7	20.0	24.1	23.2	26.1	27.6	25.3	28.6	28.3	30.1	20.8	18.4
3-5	31.7	31.9	31.3	32.2	28.4	32.1	30.9	31.8	29.9	31.5	31.4	32.6	31.0	28.7	27.9
6-10	21.3	23.5	20.4	19.4	21.5	23.6	23.2	20.6	19.8	20.9	19.9	19.8	18.2	21.0	22.4
11-15	7.9	8.9	7.8	6.6	10.6	9.1	8.1	8.0	6.8	8.9	7.1	6.9	5.6	10.0	11.7
16-20	3.3	3.7	3.4	2.8	6.1	3.5	4.8	3.5	3.4	3.5	2.7	2.9	2.1	5.8	6.6
21-30	1.4	1.2	1.7	1.1	4.1	1.1	1.9	1.9	1.8	1.5	0.9	1.2	0.9	3.9	4.5
over 30	1.5	1.6	1.6	1.0	5.6	1.6	2.1	1.8	1.3	1.3	1.2	1.0	0.7	6.2	4.5

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Religious Services or Meetings															
none	30.6	34.0	26.7	32.0	16.9	35.5	24.1	28.2	30.9	19.3	19.7	33.1	28.1	18.5	13.9
1-2	49.0	49.5	48.4	49.2	36.4	49.7	48.7	50.6	40.8	42.0	63.9	49.9	46.7	35.6	37.9
3-5	14.6	11.4	17.6	14.1	30.9	10.3	18.9	15.3	19.7	26.8	12.1	12.9	18.1	29.6	33.3
6-10	4.1	3.4	5.1	3.5	9.8	3.0	5.7	4.1	6.1	8.9	2.8	3.0	5.3	10.1	9.3
11-15	0.9	0.7	1.1	0.7	2.5	0.7	1.1	0.9	1.3	1.7	0.7	0.6	1.1	2.4	2.8
16-20	0.3	0.3	0.4	0.3	1.3	0.2	0.6	0.3	0.5	0.7	0.3	0.2	0.3	1.3	1.3
21-30	0.2	0.2	0.2	0.1	0.8	0.2	0.3	0.2	0.3	0.3	0.1	0.1	0.2	0.9	0.7
over 30	0.4	0.5	0.4	0.2	1.3	0.5	0.6	0.4	0.4	0.5	0.4	0.2	0.2	1.5	0.9
Hobbies															
none	10.8	12.8	9.7	9.5	9.8	13.2	10.1	10.1	8.8	8.8	10.7	9.7	8.7	9.4	10.5
1-2	31.6	31.5	31.3	32.2	28.4	31.6	30.7	31.3	29.6	32.2	33.5	32.0	32.9	28.5	28.2
3-5	32.9	32.1	33.2	33.9	30.3	32.3	30.3	33.4	32.5	33.5	32.8	34.0	33.3	30.8	29.4
6-10	14.8	14.0	15.2	15.4	15.4	13.6	16.3	14.8	16.7	15.3	14.2	15.3	15.7	14.6	16.9
11-15	5.3	5.0	5.7	5.2	6.3	4.8	5.9	5.4	6.9	5.8	4.7	5.1	5.5	6.1	6.7
16-20	2.4	2.4	2.5	2.1	4.2	2.2	3.5	2.5	2.7	2.3	2.1	2.1	2.1	4.5	3.8
21-30	1.0	0.9	1.1	0.8	1.9	0.8	1.7	1.0	1.4	0.9	1.1	0.8	0.9	1.9	2.0
over 30	1.3	1.4	1.5	1.0	3.5	1.4	1.5	1.6	1.5	1.3	0.8	1.0	1.0	4.1	2.4
Reasons Noted as Very Important in Deciding to Go to College															
get a better job	83.3	87.6	80.6	81.1	91.6	87.9	85.8	83.5	74.5	77.9	81.1	82.3	76.7	92.3	90.4
gain general education	67.1	62.9	68.6	71.1	79.0	62.7	64.4	66.5	73.8	68.5	69.9	69.4	77.2	79.4	78.3
improve reading/study skills	43.8	45.1	45.0	39.7	72.1	44.4	49.4	45.4	45.3	42.8	45.3	39.9	39.1	73.5	69.3
nothing better to do	2.2	2.6	2.3	1.6	6.3	2.6	2.6	2.4	2.3	2.0	1.7	1.6	1.7	6.5	5.9
become a more cultured person	37.5	30.5	40.7	42.9	55.3	30.3	32.2	37.7	47.5	40.8	44.0	40.5	51.4	52.2	61.1
make more money	67.6	73.9	63.6	64.6	82.9	74.6	69.4	68.2	56.3	58.1	61.0	66.9	56.6	84.0	80.9
learn more about things	78.2	75.2	79.0	81.4	81.0	74.9	77.4	77.9	83.5	77.9	77.6	80.7	84.0	80.0	82.9
prepare for graduate school	49.7	48.4	49.0	53.0	70.9	47.3	55.7	48.2	51.0	48.1	50.9	52.1	56.2	68.0	76.5
parents wanted me to go	17.4	15.2	19.3	17.3	31.5	15.0	16.9	19.2	19.4	19.9	18.2	17.3	17.4	32.9	28.7
could not find a job	4.0	6.3	3.1	1.8	9.6	6.4	5.5	3.6	2.3	2.7	2.6	2.0	1.3	11.1	6.8
wanted to get away from home	8.8	5.8	10.1	11.1	13.3	5.3	8.8	9.5	11.2	10.9	10.3	11.2	10.6	13.5	13.0
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	8.6	8.4	9.2	7.8	13.6	8.2	9.1	8.9	9.0	9.9	10.1	7.7	8.4	13.7	13.4
teacher advised me	4.2	4.4	4.7	3.1	6.7	4.3	5.4	4.6	5.4	4.3	4.2	2.8	4.3	7.1	6.1
good academic reputation	62.3	54.7	63.7	71.8	55.4	54.6	55.0	58.3	71.3	68.9	71.0	68.8	82.4	44.9	74.6
good social reputation	27.6	21.5	27.3	37.8	28.9	21.2	23.5	26.8	28.0	26.4	30.1	38.7	34.3	27.0	32.4
offered financial assistance	23.0	20.7	27.8	18.1	36.5	19.5	28.6	21.1	32.3	41.0	36.8	14.3	31.8	37.4	34.9
offers special educ programs	27.2	28.0	27.6	25.0	36.2	27.4	32.4	26.3	31.5	27.9	26.3	23.6	29.9	32.5	43.1
low tuition	23.8	28.6	22.0	19.5	26.3	31.0	12.3	33.3	8.1	7.4	7.1	23.3	5.6	31.2	17.4
guidance counselor advised me	8.8	11.3	8.4	5.5	11.9	11.1	12.8	9.0	8.4	6.6	7.3	5.4	5.9	13.0	9.9
wanted to live near home	22.1	28.9	20.7	14.0	17.9	29.5	24.6	25.2	12.4	15.9	19.5	15.1	10.0	20.8	12.6
friend suggested attending	8.8	9.3	9.1	7.5	9.3	9.0	11.3	9.1	8.4	10.0	8.7	7.9	6.0	9.9	8.2
college rep recruited me	3.3	2.8	4.6	1.9	7.7	2.2	6.7	2.6	6.2	8.6	6.7	1.5	3.0	8.2	6.8
athletic dept recruited me	2.4	2.1	3.1	1.6	3.8	1.7	4.8	2.7	2.8	4.6	3.7	1.5	2.0	5.0	1.6
grads go to top grad schools	27.5	24.3	27.5	32.7	34.0	23.2	31.4	24.1	32.7	30.6	31.7	29.8	43.0	27.3	46.1
grads get good jobs	47.9	46.9	46.8	51.5	50.2	46.9	46.8	44.0	50.2	48.5	53.6	49.4	59.1	44.4	60.8
not offered aid by first choice	4.7	4.0	5.4	4.5	9.6	3.9	4.7	5.9	4.6	4.8	5.3	4.7	4.1	10.8	7.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
ARTS AND HUMANITIES															
art, fine and applied	2.4	1.8	3.1	2.4	1.1	1.4	4.7	2.2	6.4	2.1	2.4	2.5	2.0	1.4	0.5
English (language & literature)	1.5	0.5	2.0	2.1	1.3	0.5	0.6	1.3	3.6	2.6	2.3	1.7	3.5	1.0	2.0
history	0.4	0.1	0.6	0.6	0.2	0.1	0.3	0.4	1.0	0.9	0.6	0.5	1.1	0.2	0.2
journalism	2.0	1.1	2.1	3.3	2.3	1.1	1.3	2.3	1.7	1.8	1.6	3.1	3.8	2.1	2.6
language (except English)	0.9	0.4	1.1	1.3	0.1	0.5	0.2	0.9	1.8	1.3	1.1	1.2	1.6	0.1	0.2
music	0.9	0.5	1.3	1.1	1.1	0.3	1.9	1.0	1.7	2.4	0.9	0.9	1.5	1.5	0.5
philosophy	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.3	0.0	0.2
speech	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.2	0.1	0.2	0.1	0.2	0.4	0.0	0.3
theater or drama	0.7	0.4	0.9	0.9	0.1	0.4	0.4	0.7	1.6	0.9	0.9	0.7	1.5	0.0	0.4
theology or religion	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.2	0.3	0.2	0.0	0.1	0.0	0.0
other arts and humanities	0.9	0.9	0.7	1.1	0.3	0.9	0.8	0.5	0.9	0.6	1.0	1.1	1.1	0.1	0.5
BIOLOGICAL SCIENCE															
biology (general)	2.0	1.1	2.3	2.8	2.4	1.1	0.8	1.8	3.2	2.5	3.4	2.7	3.4	0.9	5.2
biochemistry or biophysics	0.4	0.1	0.4	0.9	0.4	0.2	0.1	0.2	0.8	0.5	0.4	0.9	1.0	0.0	1.2
botany	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science	0.3	0.2	0.4	0.5	0.0	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.0	0.0
microbiology or bacteriology	0.3	0.3	0.2	0.4	0.3	0.3	0.2	0.2	0.1	0.3	0.2	0.4	0.4	0.3	0.2
zoology	0.3	0.3	0.2	0.5	0.1	0.2	0.9	0.2	0.2	0.2	0.2	0.5	0.2	0.1	0.0
other biological science	0.5	0.5	0.3	0.6	0.2	0.5	0.9	0.3	0.4	0.4	0.3	0.6	0.6	0.1	0.3
BUSINESS															
accounting	6.9	7.8	6.9	5.6	9.5	8.1	5.7	8.3	3.5	5.9	6.9	6.1	3.8	10.7	7.4
business admin (general)	6.9	8.6	6.2	5.7	13.2	8.9	6.5	6.3	5.0	6.4	7.7	6.0	4.8	15.6	8.8
finance	1.2	0.7	1.2	2.1	0.7	0.7	0.4	1.3	1.0	0.9	1.6	2.0	2.3	0.7	0.8
marketing	2.7	1.9	3.0	3.7	2.8	1.7	3.2	2.9	3.3	2.1	4.2	3.9	2.9	2.4	3.6
management	4.6	5.8	4.2	3.3	3.7	6.0	4.9	4.7	3.5	3.3	4.8	3.4	2.8	3.8	3.6
secretarial studies	2.8	7.0	0.6	0.2	1.2	7.1	5.8	0.8	0.2	0.7	0.2	0.2	0.1	1.5	0.6
other business	1.9	2.9	1.2	1.5	1.8	2.6	4.5	1.0	1.5	1.2	2.5	1.5	1.6	2.1	1.1
EDUCATION															
business education	0.3	0.4	0.4	0.2	1.0	0.3	0.5	0.6	0.2	0.3	0.0	0.2	0.2	1.5	0.3
elementary education	7.0	7.1	8.8	3.6	5.0	7.0	7.3	10.1	5.7	9.0	7.1	4.0	2.2	6.7	1.7
music or art education	0.4	0.3	0.6	0.3	0.5	0.2	0.6	0.6	0.4	0.9	0.3	0.3	0.3	0.7	0.1
physical education or recreation	0.9	0.9	1.2	0.5	0.7	0.8	1.2	1.6	0.5	1.3	0.6	0.5	0.3	0.8	0.5
secondary education	1.6	1.2	2.0	1.4	0.5	1.3	0.8	2.1	1.4	2.7	1.8	1.6	1.0	0.6	0.3
special education	1.3	1.1	1.8	0.7	0.5	1.0	1.4	2.1	1.3	1.2	1.4	0.7	0.6	0.7	0.3
other education	0.6	0.8	0.6	0.3	0.5	0.6	1.2	0.8	0.4	0.5	0.4	0.3	0.2	0.6	0.3
ENGINEERING															
aeronautical or astronautical	0.4	0.2	0.5	0.6	0.3	0.3	0.1	0.7	0.3	0.1	0.1	0.6	0.4	0.1	0.7
civil	0.2	0.2	0.2	0.4	0.1	0.3	0.2	0.2	0.1	0.1	0.2	0.3	0.5	0.0	0.3
chemical	0.4	0.3	0.2	0.8	0.6	0.4	0.0	0.2	0.4	0.2	0.2	0.8	0.8	0.3	1.2
electrical or electronic	0.7	0.6	0.5	1.3	1.2	0.7	0.1	0.5	0.8	0.2	0.4	1.2	1.5	0.6	2.2
industrial	0.2	0.1	0.1	0.3	0.2	0.1	0.0	0.1	0.2	0.0	0.0	0.3	0.2	0.2	0.3
mechanical	0.3	0.3	0.2	0.6	0.3	0.3	0.0	0.3	0.4	0.1	0.1	0.6	0.6	0.0	0.7
other engineering	0.7	0.6	0.4	1.1	0.6	0.7	0.1	0.4	0.5	0.4	0.2	1.0	1.6	0.2	1.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
atmospheric science	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.6	0.3	0.7	0.8	0.9	0.4	0.2	0.6	0.8	0.8	0.6	0.8	1.0	0.6	1.4
earth science	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
marine science	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
mathematics	0.7	0.4	0.8	0.9	0.5	0.4	0.3	0.7	1.0	0.9	0.9	0.8	1.1	0.2	1.0
physics	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.2	0.1	0.2	0.4	0.1	0.1
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
PROFESSIONAL															
architecture or urban planning	0.5	0.6	0.2	0.9	0.4	0.6	0.3	0.2	0.4	0.2	0.3	0.9	0.7	0.2	0.7
home economics	0.6	0.4	0.6	0.9	1.4	0.5	0.2	0.7	0.4	0.4	0.4	1.2	0.1	2.0	0.4
health technology	1.5	2.5	0.9	0.9	0.8	2.3	3.6	1.1	0.6	1.0	0.6	0.9	0.7	0.4	1.5
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
nursing	5.0	7.2	4.4	2.6	6.4	7.7	3.9	5.1	2.4	3.8	4.7	2.7	2.5	8.3	2.9
pharmacy	0.7	0.4	0.6	1.1	0.7	0.4	0.4	0.7	0.6	0.5	0.4	1.2	0.9	0.7	0.6
predent, premed, prevet	2.9	1.4	2.7	5.6	3.1	1.3	1.9	1.9	3.7	3.9	3.7	5.5	5.7	1.0	7.1
therapy (phys,occupat,etc)	2.7	2.3	2.9	2.9	1.1	2.0	4.6	3.5	2.1	2.1	2.0	3.0	2.5	0.7	1.9
other professional	1.3	1.6	1.2	1.1	1.1	1.5	2.3	1.1	1.2	1.2	1.5	1.1	1.1	0.9	1.5
SOCIAL SCIENCE															
anthropology	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.0	0.0
economics	0.3	0.1	0.4	0.5	0.3	0.1	0.1	0.2	0.8	0.4	0.3	0.4	1.0	0.0	0.9
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.5	0.8	3.1	4.0	3.2	0.8	0.7	2.4	4.6	3.4	4.3	3.1	6.9	1.9	5.5
psychology	5.0	3.4	6.2	5.5	4.8	3.3	3.7	5.5	6.9	7.3	7.1	5.7	4.9	3.8	6.7
social work	1.7	2.6	1.4	0.8	2.6	2.6	2.1	1.3	1.3	2.1	1.1	0.9	0.5	3.2	1.5
sociology	0.4	0.2	0.6	0.4	0.8	0.2	0.3	0.5	0.6	0.7	0.6	0.4	0.4	0.8	0.8
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.2	0.3	0.2	0.2	0.2	0.3	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.3
TECHNICAL															
building trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing or programming	1.3	2.4	0.8	0.4	1.9	2.5	1.4	1.0	0.4	0.6	0.4	0.5	0.2	2.2	1.3
drafting or design	0.3	0.4	0.2	0.2	0.2	0.3	0.8	0.2	0.4	0.1	0.2	0.2	0.2	0.4	0.0
electronics	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.2	0.4	0.1	0.0	0.3	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0
OTHER FIELDS															
agriculture	0.7	1.2	0.1	0.7	0.3	1.4	0.3	0.1	0.1	0.0	0.0	0.9	0.0	0.5	0.0
communications (radio,TV)	2.8	1.8	3.3	3.5	3.5	1.7	2.3	3.1	4.0	3.3	2.7	3.2	4.5	3.3	3.9
computer science	1.3	1.4	1.4	0.9	4.6	1.4	0.9	1.7	1.0	1.0	0.9	1.0	0.7	4.5	4.7
forestry	0.2	0.4	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
law enforcement	1.0	1.6	0.7	0.6	1.7	1.7	0.5	0.9	0.5	0.3	0.9	0.5	0.7	1.9	1.1
military science	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
other field	1.7	2.9	0.8	1.1	0.9	2.5	6.0	0.7	1.1	0.8	1.0	1.2	0.6	1.0	0.8
undecided	7.5	5.3	8.2	9.7	3.0	5.4	4.7	7.9	8.9	9.1	7.6	9.6	10.2	3.1	3.0

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	6.5	7.2	6.6	5.3	9.2	7.4	6.0	8.1	3.5	5.8	6.5	5.8	3.6	10.4	7.0
actor or entertainer	1.0	0.5	1.3	1.3	0.6	0.5	0.7	1.2	2.1	1.0	1.1	1.0	2.1	0.5	0.6
architect or urban planner	0.7	0.8	0.3	1.0	0.7	0.9	0.3	0.3	0.5	0.2	0.3	1.0	0.8	0.5	1.0
artist	1.9	1.5	2.4	1.6	1.0	1.1	4.0	1.8	4.9	1.3	1.6	1.6	1.3	1.4	0.3
business (clerical)	2.4	5.2	0.9	0.5	1.9	5.3	4.7	1.2	0.6	0.9	0.5	0.5	0.2	2.7	0.5
business executive	12.1	13.5	11.1	11.6	16.4	14.1	9.7	11.6	9.5	10.0	14.0	11.7	11.2	18.4	13.0
business owner or proprietor	2.3	2.8	2.0	2.2	2.8	2.8	2.9	1.8	2.3	1.7	2.9	2.2	2.3	2.3	3.6
business salesperson or buyer	1.7	1.6	1.6	1.8	1.5	1.3	3.3	1.5	2.1	1.2	2.3	2.0	1.1	1.7	1.1
clergy (minister,priest)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
clergy (other religious)	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.4	0.1	0.0	0.1	0.0	0.1
clinical psychologist	2.1	1.2	2.7	2.3	2.4	1.2	1.3	2.4	2.8	3.5	3.1	2.3	2.0	1.8	3.3
college teacher	0.3	0.2	0.5	0.4	0.3	0.1	0.6	0.4	0.5	0.7	0.3	0.3	0.6	0.4	0.1
computer programmer or analyst	2.5	3.9	2.0	1.4	6.3	4.1	2.1	2.4	1.5	1.6	1.2	1.6	0.9	6.6	5.8
conservationist or forester	0.3	0.7	0.2	0.2	0.1	0.7	0.1	0.2	0.2	0.2	0.0	0.2	0.1	0.2	0.1
dentist (incl orthodontist)	0.5	0.4	0.5	0.6	1.0	0.4	0.4	0.5	0.5	0.5	0.4	0.6	0.6	0.6	1.7
dietitian or home economist	0.4	0.6	0.3	0.4	0.3	0.7	0.1	0.3	0.1	0.2	0.2	0.5	0.2	0.4	0.1
engineer	2.8	2.3	2.0	4.8	3.4	2.6	0.4	2.1	2.6	1.1	1.2	4.7	5.1	1.2	7.2
farmer or rancher	0.1	0.3	0.1	0.1	0.1	0.3	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0
foreign service worker	1.2	0.3	1.5	2.1	0.2	0.4	0.1	1.0	2.5	1.8	2.1	1.7	3.6	0.0	0.5
homemaker (full-time)	0.2	0.3	0.2	0.1	0.2	0.4	0.2	0.2	0.3	0.2	0.2	0.1	0.3	0.2	0.0
interior decorator	1.0	0.8	1.0	1.2	0.6	0.4	3.6	0.7	1.5	1.2	1.7	1.3	0.8	0.8	0.3
intepreter (translator)	0.3	0.2	0.4	0.4	0.2	0.2	0.2	0.3	0.5	0.6	0.4	0.4	0.5	0.2	0.3
lab technician or hygienist	1.1	1.9	0.7	0.6	0.5	1.8	2.2	0.9	0.3	0.7	0.6	0.6	0.4	0.5	0.5
law enforcement officer	0.6	1.1	0.4	0.3	0.6	1.2	0.4	0.5	0.1	0.2	0.5	0.3	0.2	0.8	0.1
lawyer (attorney) or judge	4.0	2.4	4.4	5.9	6.7	2.3	2.5	3.6	5.6	4.7	6.0	5.2	8.4	4.5	10.5
military service (career)	0.3	0.1	0.6	0.1	0.6	0.1	0.1	1.1	0.1	0.1	0.3	0.1	0.1	0.7	0.6
musician (performer,composer)	0.8	0.4	1.1	0.9	1.1	0.3	1.7	0.8	1.4	2.0	0.5	0.8	1.2	1.6	0.4
nurse	5.1	7.4	4.4	2.6	6.2	7.9	4.2	5.1	2.5	4.1	4.8	2.7	2.4	8.2	2.9
optometrist	0.2	0.1	0.2	0.3	0.3	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.1	0.5
pharmacist	0.8	0.5	0.8	1.3	1.1	0.5	0.5	0.9	0.8	0.6	0.5	1.4	0.9	1.0	1.2
physician	3.4	1.1	3.6	6.6	4.9	1.1	1.0	2.3	5.5	4.8	5.2	5.9	9.0	1.7	10.3
school counselor	0.4	0.4	0.5	0.4	0.3	0.4	0.6	0.5	0.6	0.7	0.6	0.4	0.3	0.3	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.2
scientific researcher	1.1	0.6	1.1	2.0	0.6	0.6	0.5	0.9	1.3	1.4	1.2	1.9	2.3	0.5	0.8
social, welfare or rec worker	2.3	3.0	2.2	1.3	3.6	3.1	2.7	2.2	1.9	2.9	2.1	1.4	1.0	4.3	2.3
statistician	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
therapist (phys,occup,speech)	3.2	2.8	3.4	3.4	1.5	2.5	4.6	4.1	2.5	2.5	2.5	3.6	2.7	1.2	2.0
teacher (elementary)	7.9	7.6	10.4	4.0	5.3	7.4	8.5	12.1	6.8	10.0	8.3	4.4	2.5	6.9	2.6
teacher (secondary)	3.1	2.1	4.4	2.4	2.1	2.1	2.0	4.7	2.9	5.8	3.6	2.6	1.8	2.9	0.9
veterinarian	1.1	1.1	0.7	1.8	1.0	0.9	2.9	0.5	1.1	0.9	0.4	2.1	0.5	0.5	1.8
writer or journalist	2.9	1.4	3.3	4.2	2.9	1.4	1.8	3.1	4.0	3.2	3.0	3.8	5.7	1.9	4.5
skilled trades	0.3	0.7	0.1	0.1	0.0	0.7	0.6	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1
other	7.7	10.2	6.2	6.4	5.9	9.7	14.0	6.1	7.0	5.6	5.9	6.6	5.5	6.0	5.7
undecided	13.2	10.6	13.6	16.1	5.6	11.0	8.3	12.1	16.6	15.2	13.6	15.8	17.5	5.8	5.4
Current Religious Preference															
Protestant	29.4	26.1	31.4	31.0	16.7	25.4	30.4	27.6	33.9	53.6	11.0	33.7	21.6	13.6	22.2
Roman Catholic	36.8	41.3	34.3	33.9	6.0	43.0	29.9	35.9	26.4	14.6	77.0	32.2	39.8	5.1	7.7
Jewish	3.2	2.7	2.6	5.1	0.1	2.8	2.1	2.2	6.0	0.6	0.2	4.6	7.1	0.1	0.2
other	22.4	22.8	23.9	19.3	70.7	21.4	32.3	26.8	22.3	25.1	7.5	18.8	21.1	74.7	63.5
none	8.2	7.1	7.8	10.7	6.5	7.3	5.3	7.5	11.4	6.1	4.2	10.8	10.4	6.6	6.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Education															
grammar school or less	4.7	7.1	3.9	2.3	9.5	7.2	6.1	4.2	3.2	4.0	3.6	2.3	2.3	11.2	6.2
some high school	9.5	14.9	7.7	4.3	16.7	15.2	12.7	9.0	5.8	6.9	5.8	4.6	3.4	18.8	12.8
high school graduate	27.9	36.7	26.2	17.2	34.0	37.4	32.5	30.8	18.4	22.4	21.3	19.0	10.8	36.2	29.9
postsecondary other than college	4.8	5.1	5.1	4.0	3.8	5.1	5.1	5.5	4.4	4.7	4.7	4.3	3.2	3.1	5.1
some college	13.9	13.0	14.6	14.2	12.4	12.6	15.5	15.5	12.7	14.1	14.6	14.8	12.2	12.3	12.7
college degree	19.5	14.0	20.8	25.8	12.8	13.9	14.8	19.2	22.9	22.1	23.5	26.1	24.9	11.3	15.7
some graduate school	2.6	1.5	2.9	3.9	1.5	1.4	2.2	2.3	4.0	3.3	3.8	3.7	4.7	1.2	2.3
graduate degree	17.0	7.7	18.8	28.1	9.2	7.3	11.0	13.5	28.5	22.6	22.7	25.2	38.5	5.9	15.4
Father's Religious Preference															
Protestant	30.4	27.1	32.3	32.4	16.2	26.5	31.2	28.7	35.3	53.0	12.7	34.9	23.4	12.6	22.5
Roman Catholic	35.5	39.6	33.6	32.7	5.0	41.3	28.1	35.1	26.4	14.8	72.8	31.0	38.7	4.6	5.7
Jewish	3.8	3.2	3.1	5.8	0.3	3.2	2.8	2.6	7.3	1.0	0.5	5.1	7.9	0.4	0.1
other	21.5	21.6	22.8	18.9	68.4	20.2	31.2	25.5	21.0	23.7	8.7	18.5	20.6	72.1	61.9
none	8.8	8.6	8.2	10.3	10.2	8.9	6.6	8.0	10.1	7.6	5.2	10.5	9.4	10.4	9.8
Father's Occupation (6)															
artist (incl performer)	0.8	0.6	0.9	0.9	0.8	0.6	0.5	0.7	1.4	0.9	0.9	0.9	1.1	0.7	0.9
businessman	28.9	23.3	30.1	35.2	11.5	22.5	28.6	27.9	33.4	30.0	35.9	34.7	37.1	9.5	15.0
clergy or religious worker	0.9	0.5	1.5	0.7	1.8	0.4	1.3	0.7	2.0	4.1	0.3	0.6	0.7	1.6	2.1
college teacher or administrator	1.0	0.4	1.1	1.5	0.5	0.4	0.4	0.7	2.1	1.5	1.1	1.3	2.4	0.4	0.7
doctor or dentist	2.2	0.5	2.4	4.3	1.3	0.5	0.8	1.1	5.0	3.1	4.0	3.5	7.5	0.6	2.7
education (secondary)	3.4	2.3	4.0	4.0	4.0	2.3	2.2	3.7	4.4	4.6	3.6	3.9	4.3	3.1	5.6
education (primary)	0.6	0.5	0.8	0.6	0.8	0.5	0.4	0.8	0.8	1.0	0.6	0.6	0.6	0.6	1.1
engineer	8.4	7.4	8.1	10.4	5.7	7.5	7.0	8.9	7.2	6.7	7.6	10.6	9.7	6.5	4.2
farmer or forester	3.1	3.7	2.8	2.6	2.7	3.6	4.3	3.0	1.6	4.3	2.0	2.9	1.2	3.6	1.0
health professional (non-M.D.)	1.2	1.2	1.2	1.5	1.2	1.1	1.3	1.2	1.0	1.3	1.2	1.5	1.4	1.0	1.6
lawyer	1.7	0.5	1.8	3.1	0.6	0.5	0.8	0.9	3.5	1.9	3.4	2.6	4.9	0.5	0.9
military (career)	1.6	1.1	2.0	1.9	3.5	1.0	1.7	2.1	1.5	2.1	2.0	2.0	1.2	3.4	3.6
research scientist	0.5	0.2	0.5	1.0	0.0	0.1	0.2	0.4	0.7	0.6	0.4	0.9	1.3	0.0	0.0
skilled worker	9.7	12.8	8.8	6.4	8.3	13.5	7.8	10.1	6.8	7.6	7.4	6.9	4.6	8.1	8.8
semi-skilled worker	4.2	5.8	3.7	2.5	6.6	6.0	4.1	4.1	2.8	3.6	2.8	2.8	1.5	6.9	6.1
laborer (unskilled)	3.4	5.4	2.7	1.7	5.6	5.7	3.2	3.3	1.9	1.9	1.8	1.9	1.1	6.3	4.3
unemployed	3.0	3.9	2.8	1.9	7.5	3.9	4.1	3.0	2.4	3.3	2.2	1.9	1.7	7.1	8.3
other occupation	25.5	30.0	24.9	19.8	37.5	29.8	31.4	27.4	21.5	21.5	22.8	20.4	17.7	40.1	32.9
Mother's Education															
grammar school or less	3.5	5.5	2.7	1.8	4.8	5.7	4.2	2.7	2.2	2.7	3.7	1.7	1.9	5.5	3.4
some high school	7.5	11.7	6.3	3.3	14.9	12.0	10.0	7.6	4.4	5.4	3.9	3.5	2.5	17.7	9.5
high school graduate	35.8	45.4	33.2	25.6	31.2	46.1	40.9	38.6	24.1	27.7	28.9	27.7	17.9	34.6	24.9
postsecondary other than college	7.8	7.6	8.1	7.8	5.5	7.5	8.3	8.4	7.1	7.4	9.5	8.1	6.7	4.9	6.5
some college	16.8	13.1	18.1	20.4	18.3	12.9	14.5	17.5	18.5	19.8	18.2	20.6	19.9	17.9	19.2
college degree	17.3	10.9	19.1	24.4	12.5	10.5	13.6	15.9	24.1	22.4	21.9	23.0	29.2	10.3	16.7
some graduate school	2.7	1.3	3.1	4.2	2.4	1.3	1.6	2.4	4.5	3.8	3.4	3.8	5.7	2.0	3.2
graduate degree	8.4	4.5	9.5	12.5	10.4	4.1	6.9	7.0	15.0	10.7	10.5	11.4	16.3	7.1	16.7
Mother's Religious Preference															
Protestant	31.8	28.5	33.6	33.9	17.7	28.0	31.5	29.8	37.3	55.2	12.6	36.5	24.7	14.3	23.6
Roman Catholic	37.1	41.3	34.9	34.5	5.5	42.9	30.4	36.5	27.5	15.0	76.6	32.8	40.6	4.8	6.9
Jewish	3.5	2.9	2.9	5.5	0.3	3.0	2.3	2.5	6.6	0.7	0.3	4.9	7.6	0.4	0.0
other	22.4	22.3	24.0	19.8	71.8	20.8	32.4	26.8	22.3	25.2	8.2	19.3	21.4	75.6	65.2
none	5.1	5.0	4.5	6.3	4.7	5.3	3.5	4.5	6.1	3.9	2.3	6.4	5.7	4.9	4.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)															
artist (incl performer)	1.5	1.0	1.6	2.1	0.2	1.0	1.1	1.1	2.8	1.8	1.5	1.9	2.6	0.2	0.3
businesswoman	13.5	12.3	13.6	15.1	10.3	12.0	14.0	13.5	14.8	12.3	13.3	15.4	14.1	10.1	10.6
business (clerical)	11.7	12.3	11.7	10.9	7.0	12.2	13.1	13.2	9.5	10.7	9.3	11.5	8.6	7.0	6.8
clergy or religious worker	0.1	0.1	0.2	0.1	0.6	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.8	0.3
college teacher or administrator	0.4	0.1	0.5	0.6	0.5	0.1	0.2	0.3	0.9	0.5	0.3	0.5	0.9	0.3	0.7
doctor or dentist	0.3	0.1	0.3	0.5	0.2	0.1	0.0	0.3	0.6	0.2	0.5	0.4	0.8	0.1	0.3
education (secondary)	3.3	1.8	3.8	4.7	5.7	1.7	2.5	3.1	5.1	4.9	3.3	4.6	5.3	4.7	7.4
education (primary)	5.6	3.3	6.6	7.3	8.9	3.2	3.8	5.8	7.6	8.4	6.7	7.1	7.9	7.2	11.9
engineer	0.2	0.2	0.2	0.2	0.5	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.6	0.3
farmer or forester	0.3	0.3	0.2	0.2	0.1	0.4	0.2	0.2	0.1	0.4	0.1	0.3	0.1	0.1	0.0
health professional (non-M.D.)	1.8	1.6	1.8	2.3	2.5	1.6	1.8	1.7	1.9	1.8	1.8	2.3	2.2	2.1	3.1
homemaker (full-time)	20.8	22.1	20.0	20.4	8.5	22.2	20.8	18.7	19.8	21.3	26.0	18.9	25.8	9.3	6.9
lawyer	0.2	0.0	0.2	0.3	0.2	0.0	0.0	0.1	0.4	0.3	0.2	0.3	0.6	0.0	0.4
nurse	7.3	7.3	7.4	7.3	8.7	7.3	7.2	7.5	6.6	7.4	8.7	7.5	6.7	9.3	7.7
research scientist	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.2	0.3	0.1	0.1
social, welfare or rec worker	1.1	0.7	1.5	1.2	2.6	0.7	0.8	1.4	1.9	1.5	1.0	1.1	1.5	2.0	3.7
skilled worker	1.9	2.3	1.8	1.6	3.5	2.3	2.1	2.1	1.3	1.6	1.5	1.8	1.1	4.0	2.4
semi-skilled worker	2.6	3.7	2.2	1.7	4.3	3.9	2.2	2.6	1.6	2.0	1.5	1.8	1.1	5.2	2.8
laborer (unskilled)	2.2	3.5	1.7	1.1	3.1	3.8	1.7	2.0	1.2	1.6	0.9	1.2	0.7	3.6	2.3
unemployed	6.4	8.2	5.5	5.1	8.7	8.4	6.9	5.5	5.3	5.6	5.7	5.2	4.6	8.8	8.6
other occupation	18.6	19.1	19.1	17.1	23.9	18.8	21.1	20.4	17.9	17.1	17.2	17.7	14.7	24.1	23.5
Residence Planned During Fall Term															
with parents or relatives	30.6	54.7	18.9	13.4	12.7	58.3	29.6	25.4	7.4	10.0	19.7	14.5	9.4	14.0	10.2
other private home or apartment	7.2	14.0	3.2	3.8	4.5	15.6	2.5	4.4	1.4	1.6	2.4	4.1	2.5	5.9	1.9
college dormitory	58.7	26.6	75.3	79.7	80.6	21.3	63.8	67.1	89.0	87.0	75.6	78.6	83.8	77.7	85.9
fraternity or sorority house	0.2	0.2	0.3	0.3	0.4	0.1	0.6	0.3	0.4	0.2	0.1	0.4	0.2	0.5	0.4
other campus housing	2.1	2.0	2.0	2.5	1.3	1.8	3.1	2.4	1.6	0.9	2.0	2.2	3.9	1.2	1.4
other	1.1	2.5	0.4	0.2	0.5	2.8	0.4	0.5	0.2	0.3	0.2	0.2	0.2	0.6	0.3
Residence Preferred During Fall Term															
with parents or relatives	15.7	27.4	12.0	6.5	17.8	28.6	20.2	13.7	8.6	10.3	12.3	6.7	5.7	20.1	14.1
other private home or apartment	28.3	34.4	25.4	25.2	37.2	35.6	26.9	28.9	20.8	21.6	21.8	27.9	16.1	39.9	32.8
college dormitory	41.4	25.6	47.8	51.6	30.7	23.5	39.1	41.5	57.9	53.6	52.7	47.7	65.1	25.9	38.5
fraternity or sorority house	6.3	3.9	6.0	10.0	3.6	3.5	6.7	6.5	5.0	6.3	5.1	11.2	5.9	3.5	3.8
other campus housing	5.9	4.9	7.0	5.5	8.2	4.9	4.6	7.5	6.0	6.3	6.9	5.3	6.2	7.7	9.0
other	2.3	3.8	1.8	1.3	2.4	4.0	2.5	2.0	1.7	1.8	1.2	1.3	1.1	2.8	1.7
Disabilities															
hearing	0.6	0.7	0.6	0.4	0.4	0.7	0.4	0.5	0.6	0.8	0.6	0.4	0.4	0.4	0.4
speech	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.2	0.3
orthopedic	0.7	1.0	0.7	0.5	0.3	1.0	0.5	0.5	0.7	1.0	0.9	0.5	0.6	0.2	0.4
learning disability	0.5	0.7	0.6	0.3	0.2	0.4	2.5	0.3	1.4	0.8	0.4	0.3	0.4	0.2	0.4
health-related	0.8	1.0	0.8	0.5	1.1	1.0	0.9	0.7	0.7	1.1	0.8	0.5	0.6	1.0	1.2
partially sighted or blind	1.6	1.5	1.8	1.5	1.7	1.5	1.6	1.5	2.1	2.5	1.8	1.4	1.7	1.7	1.7
other	0.7	0.9	0.6	0.5	1.1	0.9	0.7	0.6	0.6	0.7	0.7	0.5	0.4	1.1	1.0
U.S. Citizen?															
yes	96.9	95.4	97.9	97.7	98.7	95.0	98.2	98.3	97.4	97.7	96.9	98.0	96.5	98.7	98.8
no	3.1	4.6	2.1	2.3	1.3	5.0	1.8	1.7	2.6	2.3	3.1	2.0	3.5	1.3	1.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PERSONAL or FAMILY RESOURCES:															
Parental Aid															
none	25.2	36.2	21.6	14.1	30.4	38.0	23.5	25.9	14.9	17.1	17.5	15.0	11.0	36.3	19.0
$1-$499	11.5	14.7	11.2	7.2	19.8	15.1	12.1	12.9	8.1	10.2	8.9	7.7	5.3	20.3	18.8
$500-$999	8.5	10.0	8.3	6.5	11.2	10.2	8.1	9.7	5.7	7.6	5.7	6.9	4.9	10.2	13.2
$1,000-$1,499	7.6	8.3	7.5	6.8	6.5	8.4	7.5	8.8	5.3	6.6	5.4	7.2	5.4	5.7	7.9
$1,500-$1,999	5.2	5.1	5.3	5.3	5.0	5.2	4.7	5.9	4.1	5.3	4.6	5.6	4.1	4.8	5.5
$2,000-$3,000	9.2	7.9	9.9	10.3	10.1	7.7	9.2	10.5	8.2	10.1	9.4	11.0	8.1	10.4	9.6
over $3,000	32.7	17.9	36.4	49.9	17.0	15.4	34.9	26.4	53.6	43.1	48.4	46.7	61.2	12.4	26.0
Spouse															
none	98.4	97.1	99.1	99.4	98.2	96.8	98.8	99.0	99.5	98.9	99.4	99.4	99.6	97.7	99.0
$1-$499	0.8	1.4	0.5	0.2	1.2	1.6	0.6	0.5	0.2	0.6	0.2	0.2	0.1	1.4	0.6
$500-$999	0.3	0.6	0.1	0.1	0.0	0.7	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
$1,000-$1,499	0.2	0.3	0.2	0.1	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.2
$1,500-$1,999	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0
$2,000-$3,000	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
over $3,000	0.2	0.4	0.1	0.1	0.1	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Savings from Summer Work															
none	51.0	60.7	49.3	38.7	73.0	61.3	57.0	51.9	47.0	46.9	42.8	38.5	39.3	75.2	68.7
$1-$499	26.4	25.2	26.3	28.3	20.6	24.8	28.2	26.3	25.0	27.5	27.3	29.5	23.8	18.9	23.9
$500-$999	13.1	9.0	13.9	18.1	4.7	9.0	9.1	13.1	15.0	14.5	15.5	18.0	18.5	4.3	5.5
$1,000-$1,499	6.3	3.4	7.0	9.6	1.2	3.3	4.1	5.9	9.1	7.2	9.3	9.0	11.6	1.0	1.7
$1,500-$1,999	1.8	0.7	2.0	3.0	0.3	0.8	0.7	1.8	2.2	2.0	2.7	2.8	3.7	0.5	0.1
$2,000-$3,000	1.1	0.6	1.1	1.8	0.1	0.6	0.6	0.9	1.2	1.5	1.7	1.7	2.3	0.2	0.0
over $3,000	0.4	0.3	0.4	0.6	0.0	0.3	0.3	0.3	0.5	0.4	0.7	0.5	0.8	0.0	0.1
Other Savings															
none	74.0	78.5	73.1	68.6	81.5	79.0	75.6	74.0	71.7	72.3	71.7	68.7	68.2	83.6	77.6
$1-$499	14.2	13.2	14.3	15.7	12.2	13.1	13.7	14.6	14.3	13.6	13.9	16.1	14.3	10.8	14.7
$500-$999	4.9	3.8	5.2	6.3	2.3	3.7	4.6	5.0	5.4	5.2	6.2	6.3	6.4	1.8	3.2
$1,000-$1,499	2.8	1.9	3.1	3.8	1.6	1.9	2.2	2.9	3.3	3.6	3.2	3.8	3.9	1.3	2.1
$1,500-$1,999	1.1	0.8	1.2	1.5	0.7	0.8	1.0	1.1	1.1	1.6	1.4	1.5	1.6	0.9	0.4
$2,000-$3,000	1.2	0.8	1.3	1.6	0.9	0.7	1.3	1.1	1.3	1.5	1.5	1.5	1.8	0.9	0.9
over $3,000	1.7	1.0	1.8	2.5	0.8	0.9	1.6	1.2	2.9	2.3	2.1	2.2	3.9	0.7	1.1
Full-time Job While in College															
none	98.0	97.7	97.9	98.7	95.8	97.7	97.4	97.6	98.3	98.5	98.2	98.6	99.2	95.5	96.5
$1-$499	0.7	0.9	0.7	0.4	1.4	0.9	1.0	0.9	0.6	0.6	0.4	0.5	0.1	1.5	1.2
$500-$999	0.5	0.5	0.6	0.3	1.3	0.5	0.5	0.7	0.5	0.3	0.6	0.4	0.2	1.5	1.0
$1,000-$1,499	0.4	0.4	0.3	0.3	0.6	0.4	0.5	0.3	0.4	0.3	0.4	0.3	0.3	0.5	0.8
$1,500-$1,999	0.1	0.1	0.1	0.1	0.4	0.1	0.0	0.2	0.1	0.1	0.2	0.1	0.1	0.5	0.3
$2,000-$3,000	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.3	0.0
over $3,000	0.2	0.2	0.2	0.1	0.2	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PERSONAL or FAMILY RESOURCES:															
Part-time Job While in College															
none	65.0	63.9	65.5	65.8	74.9	63.9	64.6	66.1	64.2	67.6	61.4	65.8	66.1	77.1	70.8
$1-$499	22.2	24.6	21.5	19.4	16.1	24.7	24.2	22.6	20.4	18.3	22.7	20.5	15.4	15.1	18.0
$500-$999	8.4	7.8	8.5	8.9	6.1	7.8	7.7	7.8	9.5	9.3	9.8	8.9	8.9	5.3	7.7
$1,000-$1,499	3.1	2.4	3.2	4.0	1.9	2.4	2.7	2.4	4.6	4.0	4.1	3.3	6.5	1.6	2.4
$1,500-$1,999	0.8	0.5	0.8	1.2	0.5	0.5	0.3	0.7	0.9	0.6	1.4	0.9	2.4	0.5	0.7
$2,000-$3,000	0.4	0.5	0.3	0.4	0.2	0.5	0.2	0.3	0.3	0.2	0.4	0.4	0.5	0.3	0.0
over $3,000	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.4
AID WHICH NEED NOT BE REPAID:															
Pell Grant															
none	82.1	77.9	81.9	89.1	60.1	78.4	74.7	83.0	81.8	78.3	81.4	89.2	88.8	60.7	59.1
$1-$499	4.7	6.9	4.1	2.3	6.8	7.1	5.6	4.4	3.5	4.1	3.8	2.5	1.8	6.8	6.7
$500-$999	5.2	7.1	4.8	2.8	8.4	7.1	6.9	4.6	4.7	5.6	5.1	2.8	2.6	7.7	9.9
$1,000-$1,499	3.9	4.3	4.3	2.7	10.0	4.1	5.7	3.9	4.6	5.4	4.7	2.6	3.0	10.1	9.7
$1,500-$1,999	2.7	2.8	2.9	2.0	8.6	2.5	4.4	2.5	3.2	3.9	3.4	1.9	2.2	8.3	9.3
$2,000-$3,000	1.4	1.1	1.9	1.1	6.1	0.8	2.7	1.6	2.1	2.7	1.6	1.0	1.6	6.5	5.4
Supplemental Educational Opportunity Grant															
none	94.6	95.3	93.3	95.5	86.4	95.6	93.0	95.2	91.6	90.3	90.9	96.4	92.3	89.1	81.2
$1-$499	2.1	2.5	2.4	1.1	4.1	2.5	2.5	2.4	2.4	2.6	2.2	1.2	0.9	3.3	5.5
$500-$999	1.5	1.1	2.1	1.3	4.6	0.9	2.1	1.4	2.6	3.0	3.5	1.2	1.5	3.5	6.7
$1,000-$1,499	1.0	0.5	1.3	1.0	3.2	0.4	1.2	0.7	2.0	2.5	2.0	0.7	2.2	2.7	4.0
$1,500-$1,999	0.6	0.4	0.6	0.7	1.2	0.4	0.7	0.3	0.8	1.1	1.1	0.4	1.7	0.9	1.9
$2,000-$3,000	0.3	0.1	0.3	0.4	0.5	0.1	0.6	0.1	0.6	0.5	0.3	0.2	1.4	0.4	0.7
State Scholarship or Grant															
none	85.9	86.8	84.1	87.6	86.6	88.0	78.2	87.0	83.5	76.8	79.6	88.1	85.9	86.1	87.6
$1-$499	5.5	6.5	5.3	4.1	6.4	6.8	4.1	6.2	4.2	4.3	4.0	4.5	2.9	7.4	4.4
$500-$999	3.8	3.4	4.4	3.5	3.2	3.1	5.7	3.5	4.7	7.2	4.8	3.6	3.2	2.9	3.8
$1,000-$1,499	2.7	2.0	3.2	2.9	1.7	1.4	6.4	2.1	3.9	5.5	5.1	2.8	3.2	1.2	2.6
$1,500-$1,999	1.3	0.9	1.7	1.0	1.0	0.4	4.2	0.7	2.3	3.9	3.2	0.7	2.3	1.1	1.0
$2,000-$3,000	0.8	0.4	1.1	0.9	1.1	0.2	1.3	0.4	1.4	2.3	3.3	0.5	2.5	1.3	0.7
College Work-Study Grant															
none	88.4	92.0	84.1	90.1	79.5	93.2	83.3	90.5	76.6	77.1	73.1	92.7	81.0	83.4	71.9
$1-$499	4.0	3.5	5.3	2.5	9.0	3.0	7.4	4.4	6.5	6.2	7.3	2.5	2.6	7.7	11.6
$500-$999	4.4	3.1	6.3	3.1	7.3	2.5	7.5	3.6	8.6	10.7	11.4	2.4	5.6	6.0	9.9
$1,000-$1,499	2.4	1.1	3.3	2.9	2.9	1.1	1.3	1.2	6.2	5.3	6.3	1.7	7.2	1.5	5.7
$1,500-$1,999	0.6	0.2	0.7	1.1	0.8	0.2	0.4	0.3	1.3	0.6	1.8	0.5	3.1	0.9	0.6
$2,000-$3,000	0.2	0.1	0.3	0.2	0.4	0.1	0.1	0.1	0.8	0.2	0.2	0.2	0.5	0.4	0.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAID:															
Other College Grant															
none	81.1	89.2	74.3	79.9	83.3	91.0	76.5	84.4	64.8	56.3	62.5	84.5	63.2	87.2	75.8
$1-$499	4.4	5.0	4.3	3.6	4.5	4.9	5.1	4.6	3.4	4.8	4.0	4.0	2.3	4.4	4.7
$500-$999	4.5	3.3	5.6	4.5	4.4	2.6	8.4	5.3	4.5	7.6	7.2	4.4	4.6	4.9	3.5
$1,000-$1,499	3.4	1.5	4.8	3.8	2.4	0.9	5.7	2.9	5.4	8.9	8.3	3.6	4.8	1.6	4.0
$1,500-$1,999	1.5	0.4	2.5	1.6	1.0	0.2	1.4	1.1	3.2	5.1	4.5	1.1	3.1	0.4	2.2
$2,000-$3,000	2.1	0.5	3.6	2.0	2.3	0.2	1.8	0.9	5.6	8.7	7.6	1.1	4.9	0.9	5.0
over $3,000	3.1	0.2	4.8	4.7	2.0	0.1	1.0	0.7	13.0	8.5	5.8	1.2	17.0	0.6	4.7
Corporate Tuition Assistance															
none	98.2	98.2	98.3	98.1	97.7	98.2	97.9	98.6	97.7	97.9	97.8	98.5	97.0	98.1	96.8
$1-$499	0.5	0.7	0.4	0.4	0.8	0.8	0.4	0.5	0.3	0.3	0.3	0.4	0.3	0.9	0.5
$500-$999	0.5	0.6	0.4	0.4	0.8	0.7	0.5	0.4	0.4	0.6	0.5	0.3	0.5	0.6	1.2
$1,000-$1,499	0.3	0.3	0.3	0.4	0.2	0.2	0.8	0.2	0.5	0.4	0.4	0.4	0.7	0.1	0.2
$1,500-$1,999	0.1	0.1	0.2	0.1	0.2	0.0	0.2	0.1	0.2	0.2	0.3	0.1	0.3	0.2	0.1
$2,000-$3,000	0.2	0.1	0.2	0.3	0.2	0.0	0.2	0.1	0.4	0.3	0.3	0.2	0.7	0.0	0.6
over $3,000	0.1	0.0	0.2	0.2	0.2	0.1	0.0	0.1	0.4	0.3	0.3	0.1	0.5	0.0	0.4
Other Private Grant															
none	92.8	95.5	91.3	91.1	94.5	95.9	93.2	93.6	89.3	85.7	90.4	92.3	86.8	96.0	91.6
$1-$499	3.0	2.3	3.5	3.1	2.2	2.3	2.4	3.0	3.5	5.3	3.3	3.0	3.3	1.7	3.1
$500-$999	1.9	1.1	2.3	2.5	1.3	1.0	2.2	1.7	2.8	3.8	2.5	2.3	3.3	0.9	2.2
$1,000-$1,499	1.1	0.5	1.4	1.6	1.0	0.4	0.9	0.9	1.9	2.4	2.1	1.4	2.5	0.9	1.4
$1,500-$1,999	0.4	0.2	0.4	0.5	0.2	0.2	0.6	0.2	0.7	0.8	0.5	0.4	1.0	0.0	0.5
$2,000-$3,000	0.5	0.2	0.7	0.6	0.5	0.1	0.4	0.4	1.0	1.1	0.7	0.4	1.5	0.5	0.5
over $3,000	0.4	0.1	0.4	0.6	0.2	0.1	0.3	0.1	0.8	0.9	0.6	0.3	1.5	0.0	0.7
Student's GI Benefits															
none	99.8	99.8	99.7	99.8	99.2	99.8	99.9	99.6	99.7	99.8	99.7	99.8	99.9	99.1	99.3
$1-$499	0.1	0.1	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2
$500-$999	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1
$1,000-$1,499	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1
$1,500-$1,999	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
$2,000-$3,000	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.1
Parent's GI Benefits															
none	99.5	99.5	99.5	99.6	99.0	99.5	99.4	99.5	99.6	99.5	99.5	99.6	99.6	99.0	99.0
$1-$499	0.2	0.2	0.1	0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.4
$500-$999	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.1
$1,000-$1,499	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1
$1,500-$1,999	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.2
$2,000-$3,000	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAID:															
Other Government Aid															
none	98.7	98.9	98.6	98.8	98.7	99.0	98.3	98.2	99.0	99.0	98.9	98.8	98.7	99.0	98.2
$1-$499	0.4	0.4	0.3	0.4	0.6	0.4	0.5	0.4	0.3	0.2	0.2	0.4	0.2	0.6	0.5
$500-$999	0.2	0.2	0.2	0.2	0.3	0.2	0.6	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.5
$1,000-$1,499	0.2	0.3	0.1	0.2	0.2	0.3	0.3	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.3
$1,500-$1,999	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
$2,000-$3,000	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
over $3,000	0.4	0.1	0.7	0.3	0.1	0.1	0.1	1.0	0.2	0.1	0.3	0.2	0.6	0.0	0.4
AID WHICH MUST BE REPAID:															
Federal Guaranteed Student Loan															
none	74.5	74.0	72.3	78.9	68.9	75.1	66.4	78.4	66.6	63.4	62.2	81.0	71.5	76.1	55.3
$1-$499	1.6	2.0	1.5	1.2	1.7	2.0	2.6	1.8	1.2	1.4	1.0	1.3	0.7	1.4	2.4
$500-$999	3.0	3.1	3.2	2.7	3.7	3.0	4.0	3.4	2.8	3.3	2.8	2.8	2.1	3.1	4.8
$1,000-$1,499	5.0	4.9	5.7	4.1	6.7	4.5	7.5	5.0	6.1	7.5	6.6	4.0	4.4	5.5	9.1
$1,500-$1,999	9.7	10.2	10.4	7.7	12.0	9.9	12.4	7.4	13.1	14.9	16.3	6.6	11.8	8.9	17.8
$2,000-$3,000	6.1	5.8	6.8	5.4	7.0	5.6	7.1	4.1	10.2	9.5	11.2	4.3	9.4	5.0	10.8
National Direct Student Loan															
none	93.6	95.2	92.0	93.7	91.5	95.9	90.8	94.2	90.7	88.2	86.9	95.2	88.1	94.7	85.3
$1-$499	1.2	1.1	1.4	0.9	1.7	0.9	2.3	1.4	1.4	1.6	1.1	0.9	0.8	0.9	3.4
$500-$999	1.9	1.3	2.4	1.8	2.6	1.2	2.3	1.8	2.7	3.5	3.3	1.5	2.8	1.6	4.4
$1,000-$1,499	1.6	1.0	2.0	1.8	1.6	0.8	2.3	1.2	2.4	3.3	4.3	1.3	3.7	0.9	3.1
$1,500-$1,999	1.2	0.8	1.5	1.3	1.6	0.7	1.6	0.9	1.9	2.4	3.0	0.8	3.1	1.2	2.4
$2,000-$3,000	0.6	0.5	0.7	0.6	1.0	0.5	0.8	0.4	0.9	0.9	1.4	0.3	1.4	0.7	1.4
Other College Loan															
none	96.2	96.8	95.8	96.1	95.6	97.1	95.1	96.6	94.7	94.6	95.0	96.6	94.5	95.9	94.9
$1-$499	0.7	0.7	0.7	0.6	0.8	0.6	1.1	0.7	0.6	0.8	0.6	0.6	0.4	0.7	1.0
$500-$999	0.8	0.7	0.9	0.8	0.9	0.6	0.9	0.8	1.0	1.2	0.9	0.7	1.0	0.9	0.9
$1,000-$1,499	0.8	0.6	0.9	0.8	0.8	0.5	1.3	0.7	1.1	1.3	1.1	0.7	1.0	0.8	0.8
$1,500-$1,999	0.5	0.4	0.5	0.5	0.8	0.3	0.5	0.4	0.7	0.6	0.7	0.4	0.7	0.7	1.0
$2,000-$3,000	0.6	0.6	0.7	0.6	1.0	0.5	0.8	0.5	0.9	1.1	0.9	0.5	1.0	1.0	0.9
over $3,000	0.4	0.3	0.5	0.6	0.2	0.3	0.3	0.3	0.9	0.5	0.8	0.4	1.5	0.1	0.4
Other Loan															
none	96.0	96.3	95.8	95.9	95.1	96.6	94.4	96.4	94.9	94.9	95.3	96.1	95.2	96.1	93.2
$1-$499	0.6	0.6	0.5	0.5	0.5	0.6	0.8	0.6	0.4	0.5	0.3	0.6	0.3	0.3	1.0
$500-$999	0.7	0.7	0.7	0.7	0.6	0.7	1.0	0.7	0.7	0.7	0.6	0.7	0.6	0.6	0.8
$1,000-$1,499	0.7	0.6	0.7	0.7	0.8	0.5	1.2	0.6	0.8	1.1	0.8	0.7	0.6	0.5	1.3
$1,500-$1,999	0.6	0.6	0.6	0.5	0.9	0.6	0.7	0.5	0.6	0.7	0.6	0.5	0.6	0.6	1.5
$2,000-$3,000	0.8	0.7	0.9	0.8	1.4	0.6	0.9	0.7	1.0	1.2	1.2	0.7	1.0	1.3	1.6
over $3,000	0.7	0.4	0.8	0.9	0.6	0.3	1.0	0.5	1.5	0.9	1.0	0.7	1.7	0.7	0.5

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
OTHER AID:															
Aid not Mentioned Above															
none	97.3	97.8	96.9	97.0	97.2	98.0	96.5	97.2	96.6	96.3	96.7	97.1	96.7	97.7	96.1
$1-$499	0.8	0.7	0.9	0.8	0.9	0.7	0.8	0.9	0.7	0.9	0.6	0.9	0.6	0.8	1.1
$500-$999	0.6	0.5	0.6	0.7	0.4	0.5	0.7	0.6	0.6	0.7	0.6	0.7	0.5	0.2	0.8
$1,000-$1,499	0.4	0.3	0.5	0.4	0.5	0.3	0.6	0.4	0.7	0.7	0.6	0.4	0.5	0.2	1.0
$1,500-$1,999	0.2	0.2	0.3	0.2	0.5	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.4
$2,000-$3,000	0.3	0.3	0.3	0.3	0.3	0.2	0.6	0.2	0.3	0.4	0.4	0.3	0.4	0.2	0.5
over $3,000	0.4	0.2	0.5	0.5	0.3	0.2	0.4	0.4	0.8	0.6	0.9	0.4	1.0	0.3	0.3
Concern about Financing College															
no concern	31.5	29.3	31.8	34.2	24.1	28.4	35.3	32.1	34.1	29.0	30.0	34.0	34.9	25.1	22.1
some concern	52.4	53.9	52.1	50.3	52.7	54.4	50.3	52.8	49.5	53.4	52.0	50.5	49.5	52.6	52.9
major concern	16.2	16.8	16.0	15.5	23.2	17.2	14.4	15.2	16.4	17.6	17.9	15.5	15.6	22.3	25.0
Students Estimate Chances are Very Good That They Will															
change major field	14.1	9.6	14.9	19.9	10.0	9.6	9.2	14.3	16.0	16.1	14.3	19.9	19.7	10.4	9.5
change career choice	13.6	8.8	14.5	19.8	8.8	8.8	8.5	13.0	16.5	16.9	14.9	19.5	20.7	9.1	8.4
fail one or more courses	1.2	1.3	1.2	1.0	2.0	1.3	1.4	1.4	1.1	1.2	0.8	1.0	0.9	2.3	1.5
graduate with honors	10.7	8.7	11.5	12.3	16.7	8.7	8.9	10.5	13.2	13.2	11.3	11.2	16.3	13.8	22.1
be elected to student office	3.2	2.0	4.0	3.6	8.5	1.8	2.9	3.4	5.2	4.4	4.8	3.3	4.9	7.4	10.6
get job to pay college expenses	39.6	37.1	40.5	41.9	29.3	38.0	31.3	39.9	40.5	41.2	43.4	41.1	44.7	29.2	29.6
work full-time while attending	3.4	4.1	3.2	2.4	5.5	4.3	2.9	4.0	2.2	2.2	2.7	2.6	1.8	6.4	3.9
join social frat or sorority	19.8	10.2	22.4	30.3	25.6	9.4	15.8	20.7	24.6	24.7	23.6	30.0	31.0	22.6	31.0
study abroad while enrolled	12.4	6.7	15.3	16.2	17.9	6.4	8.5	11.3	23.3	18.1	17.4	13.6	25.2	18.4	16.9
play varsity athletics	9.9	8.1	12.6	7.9	10.7	7.4	12.6	11.0	15.1	14.6	14.2	7.1	10.4	11.5	9.2
be elected to an honor society	6.8	4.2	7.9	8.8	12.6	4.2	4.2	6.8	9.6	9.8	8.1	7.8	12.5	10.6	16.1
make at least "B" average	40.5	35.2	41.4	47.2	42.2	35.3	34.1	39.3	44.8	43.3	44.0	45.1	54.4	36.8	52.0
need extra time for degree	6.6	6.3	6.3	7.6	10.0	6.1	7.4	6.8	5.5	5.8	5.8	8.3	5.0	11.2	7.9
get tutoring in some courses	12.5	10.9	13.5	13.2	27.3	10.0	16.8	13.3	14.3	13.4	13.3	14.0	10.2	24.7	31.9
work at outside job	23.1	26.1	21.3	21.7	16.5	26.9	20.4	23.7	17.2	17.3	22.9	22.3	19.5	16.9	16.0
seek vocational counseling	6.2	4.4	6.4	8.5	7.7	4.5	3.7	5.8	7.5	6.9	7.1	8.1	10.1	7.7	7.7
seek individual counseling	3.7	3.2	4.2	3.6	7.8	3.1	3.7	3.9	5.2	4.1	4.3	3.6	3.5	7.6	8.1
get bachelor's degree	69.1	49.7	78.9	82.5	75.4	49.9	48.0	78.4	80.3	79.5	78.4	81.3	86.8	70.9	83.5
participate in student protests	4.7	2.4	6.0	6.0	8.8	2.4	2.7	5.1	8.9	5.6	5.5	5.4	8.2	6.9	12.3
drop out temporarily	0.9	0.9	1.1	0.7	1.8	0.8	1.1	1.1	1.1	1.0	1.1	0.7	0.8	2.0	1.5
drop out permanently	0.6	0.6	0.7	0.4	1.6	0.6	1.0	0.8	0.7	0.7	0.8	0.4	0.4	1.7	1.4
transfer to another college	10.1	12.3	10.5	6.1	11.5	11.8	15.5	11.4	9.0	10.0	9.4	6.6	4.2	12.7	9.2
be satisfied with college	57.2	52.9	57.0	64.3	46.8	52.4	56.4	53.4	61.9	62.0	58.9	62.2	71.7	42.3	55.2
find job in own field	72.6	71.5	72.7	74.2	73.0	71.6	70.8	73.6	70.6	72.5	72.6	74.2	74.0	72.3	74.4
marry while in college	5.5	5.7	5.7	5.1	5.7	5.8	4.8	6.2	4.5	6.3	3.8	4.9	5.7	6.4	4.3
marry within a year after coll	17.8	17.7	18.6	16.5	17.7	17.4	19.1	19.2	16.2	20.3	17.0	16.9	15.0	19.3	14.7
Twin Status															
no	98.3	98.4	98.2	98.4	97.9	98.4	98.6	98.2	98.5	98.2	98.0	98.4	98.2	97.9	97.8
yes, identical	0.6	0.6	0.7	0.6	0.6	0.5	0.6	0.7	0.5	0.7	0.8	0.6	0.6	0.5	0.8
yes, fraternal	1.1	1.1	1.1	1.0	1.5	1.1	0.8	1.1	1.0	1.1	1.2	1.0	1.2	1.6	1.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Objectives Considered to be Essential or Very Important															
achieve in a performing art	11.3	8.1	13.2	13.0	14.0	7.4	12.3	12.2	16.7	13.4	11.8	11.8	17.1	14.8	12.6
become authority in my field	71.3	67.2	72.6	75.4	80.9	66.8	69.4	74.0	71.0	70.0	71.7	75.6	74.4	79.1	84.1
obtain recog from colleagues	54.3	50.2	55.7	58.2	63.8	49.6	53.9	57.7	54.3	50.2	56.0	58.7	56.4	61.8	67.3
influence political structure	12.3	9.6	13.6	14.2	23.7	9.5	10.1	12.8	15.5	12.7	15.5	13.5	17.0	23.0	25.0
influence social values	35.3	32.2	37.8	35.5	46.4	31.7	36.0	36.3	39.6	40.0	39.3	35.0	37.6	46.0	47.0
raise a family	67.7	66.5	68.1	68.8	55.8	66.1	69.1	67.7	66.8	69.7	71.1	67.8	72.1	54.9	57.6
have admin responsibility	43.4	43.6	42.8	43.8	52.9	43.6	43.7	45.4	38.6	37.9	44.9	44.8	40.1	53.2	52.2
be very well off financially	69.8	72.4	67.4	69.7	84.9	72.6	71.1	71.0	63.7	59.7	67.0	71.2	64.5	84.4	85.9
help others in difficulty	65.5	62.9	67.9	65.3	75.9	62.3	66.7	67.6	67.9	69.0	67.7	64.7	67.1	74.7	78.2
theoretical contrib to science	9.5	7.7	9.6	12.1	15.3	7.8	7.0	9.9	10.2	8.3	9.1	12.1	12.1	13.4	18.7
write original works	11.5	8.3	13.2	13.3	14.2	8.1	9.4	12.4	16.3	12.5	12.6	12.3	16.8	14.1	14.4
create artistic work	11.8	9.9	12.7	13.1	10.1	9.2	14.8	10.9	18.6	11.5	12.1	12.9	13.7	10.2	9.7
be successful in own business	44.9	45.5	44.0	45.6	62.3	44.6	51.8	44.0	45.5	40.6	46.0	46.7	41.9	61.1	64.5
be involved in environ cleanup	13.5	12.8	14.1	13.5	24.2	12.4	15.2	13.9	16.1	13.5	12.0	13.6	13.2	23.8	24.9
develop philosophy of life	40.6	34.6	43.4	45.1	56.4	33.9	39.1	41.3	48.2	45.2	42.4	43.6	50.7	52.7	63.1
participate in community action	20.4	16.1	22.9	23.0	36.1	15.6	19.2	21.6	25.0	24.0	23.7	22.4	25.1	33.1	41.7
promote racial understanding	29.0	23.7	32.7	30.7	64.5	23.5	24.5	31.1	37.7	32.5	31.8	29.1	36.6	60.7	71.4
be expert on finance/commerce	20.8	19.7	21.2	22.0	38.9	19.9	17.9	23.1	18.1	17.6	22.6	22.3	21.1	40.1	36.9
Political Views															
far left	1.5	1.8	1.4	1.1	3.3	1.7	2.3	1.3	1.7	1.3	0.9	1.1	1.1	3.4	3.3
liberal	22.7	20.2	23.7	24.6	30.9	20.2	20.6	22.7	28.7	21.8	22.3	24.1	26.7	28.0	36.3
middle of the road	59.8	63.8	58.0	56.6	47.3	64.1	62.1	61.0	51.4	55.0	59.5	58.6	49.3	48.8	44.6
conservative	15.4	13.2	16.2	17.2	16.4	13.0	14.3	14.2	17.6	21.2	16.8	15.7	22.4	17.2	14.9
far right	0.7	0.9	0.7	0.5	2.1	1.0	0.7	0.7	0.7	0.7	0.4	0.5	0.4	2.7	1.0
Agrees Strongly or Somewhat															
gov't not protecting consumer	66.7	69.8	67.0	61.4	75.8	70.0	69.1	68.1	66.0	65.2	65.4	62.2	58.5	76.1	75.3
gov't not promoting disarmament	72.8	71.0	74.0	73.3	76.5	71.4	68.0	72.9	76.7	73.2	76.6	72.9	75.0	75.0	79.3
gov't not controlling pollution	79.6	78.2	80.8	79.7	79.1	78.0	79.3	80.3	82.9	80.2	80.1	79.4	80.9	77.8	81.5
gov't discourage energy use	72.2	69.5	73.4	74.3	69.4	69.6	69.0	73.0	75.4	72.7	73.1	74.0	75.2	69.2	69.9
raise taxes to reduce deficit	19.4	16.6	20.1	22.4	20.2	16.6	16.8	19.3	22.2	20.9	19.4	22.1	23.4	22.2	16.7
increase fed military spending	19.7	21.9	19.4	16.9	26.9	21.6	23.4	20.8	17.1	19.2	15.8	17.6	14.6	30.7	20.1
nuclear disarmanent attainable	56.4	54.5	57.6	57.4	50.1	54.6	53.5	57.4	58.0	56.6	60.0	57.7	56.4	48.6	52.8
abolish death penalty	29.1	27.7	31.3	27.7	45.9	27.6	28.8	30.1	33.5	30.0	35.7	26.5	32.2	47.0	43.8
need national health care plan	65.2	69.9	65.0	58.2	77.1	69.9	69.9	66.0	64.9	61.6	64.5	58.7	56.5	78.4	74.8
abortion should be legalized	59.0	54.6	59.2	65.2	62.5	55.0	52.2	61.6	63.4	52.3	46.7	66.9	59.3	58.9	69.0
high school grading too easy	47.9	44.6	48.2	52.4	34.9	45.1	41.2	46.4	50.3	51.6	48.6	51.7	55.0	33.8	37.1
women's activities best in home	14.3	15.8	14.7	11.4	25.3	15.4	18.1	15.3	13.5	14.4	14.0	11.3	11.5	29.0	18.6
live together before marriage	46.8	49.8	44.0	46.8	45.9	50.9	43.1	46.6	46.4	34.4	38.9	48.2	41.8	46.9	44.3
women should get job equality	96.3	95.4	96.6	97.4	93.7	95.5	94.8	96.5	96.7	96.3	96.9	97.4	97.7	92.6	95.7
wealthy should pay more taxes	71.5	72.5	72.1	69.0	73.0	73.3	67.6	74.1	68.8	70.9	69.2	69.7	66.6	72.0	74.9
marijuana should be legalized	18.0	18.6	17.1	18.7	18.4	18.6	18.0	17.8	19.2	13.5	14.7	19.3	16.3	19.5	16.4
busing OK to achieve balance	58.4	61.3	58.5	53.8	69.5	61.4	60.7	58.3	60.7	57.0	57.3	54.1	52.6	68.8	70.8
prohibit homosexual relations	42.8	48.5	42.2	34.9	52.6	48.0	52.0	42.9	37.9	47.7	38.7	35.6	32.5	54.7	48.9
col regulate students off-campus	11.2	12.1	11.5	9.1	23.1	12.1	12.4	11.2	12.1	12.7	10.1	8.6	10.9	24.9	19.8
students help evaluate faculty	70.2	65.2	71.1	76.3	64.0	65.4	63.7	70.0	73.3	71.0	72.5	75.8	78.2	62.5	66.7
college has right to ban speaker	23.4	26.3	22.6	20.3	28.3	26.1	28.2	22.8	21.7	23.2	22.7	20.3	20.4	29.9	25.3
college divest S Africa invest	43.3	37.8	45.0	49.0	48.4	38.5	33.4	43.1	51.3	43.8	44.6	47.0	56.1	44.4	55.6
college increases earning power	67.5	74.3	64.7	61.8	78.1	74.7	71.2	68.9	57.2	60.4	63.4	64.4	52.6	79.5	75.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High school															
1986	92.2	84.7	95.7	97.8	93.6	83.8	91.6	94.9	96.6	96.3	97.5	97.7	98.0	92.5	95.6
1985	2.8	4.5	2.3	1.2	3.4	4.6	3.8	2.6	1.9	2.0	1.4	1.2	1.1	3.8	2.4
1984	0.9	1.5	0.6	0.3	1.0	1.5	1.5	0.7	0.6	0.5	0.4	0.3	0.4	1.2	0.6
1983 or earlier	2.4	5.2	1.0	0.5	1.4	5.7	2.0	1.4	0.6	0.8	0.5	0.5	0.4	1.6	0.9
H.S. equivalency (G.E.D. test)	1.4	3.4	0.3	0.1	0.6	3.7	0.9	0.4	0.2	0.4	0.1	0.1	0.1	0.8	0.3
never completed high school	0.3	0.7	0.1	0.1	0.1	0.7	0.3	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.2
Age on December 31, 1986															
16 or younger	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4
17	2.8	2.9	2.6	3.1	4.1	3.0	2.1	2.4	3.4	2.1	2.3	2.6	4.5	2.9	6.5
18	72.1	65.5	74.4	78.2	71.2	65.4	66.0	74.7	75.1	71.9	75.3	78.0	79.1	68.0	77.7
19	19.0	19.3	19.9	17.1	19.3	18.6	24.9	19.3	18.9	23.1	20.5	17.8	14.9	22.5	12.8
20	1.9	3.2	1.5	0.7	2.6	3.1	3.6	1.5	1.6	1.5	1.1	0.8	0.7	3.3	1.3
21-24	1.9	3.9	1.0	0.6	1.7	4.1	2.3	1.2	0.7	0.8	0.5	0.6	0.6	2.1	0.8
25-29	0.9	2.1	0.3	0.1	0.4	2.3	0.7	0.4	0.1	0.2	0.1	0.1	0.1	0.5	0.3
30-39	0.9	2.3	0.2	0.0	0.2	2.5	0.4	0.4	0.0	0.2	0.0	0.1	0.0	0.3	0.1
40-54	0.3	0.8	0.0	0.0	0.1	0.9	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)															
White/Caucasian	85.8	87.1	83.0	88.3	3.5	87.4	84.8	81.1	83.2	87.7	87.3	88.9	86.0	5.0	0.6
Black/Negro/Afro-American	8.5	6.5	12.7	4.7	95.6	5.9	11.8	15.0	12.7	9.2	3.3	4.8	4.4	93.9	99.0
American Indian	0.9	0.8	0.9	1.0	1.5	0.8	0.8	0.9	1.0	0.9	0.8	1.1	0.7	1.5	1.5
Asian-American/Oriental	2.5	1.7	1.9	4.6	0.4	1.8	1.0	1.9	2.4	1.4	2.2	4.0	6.7	0.5	0.2
Mexican-American/Chicano	1.2	1.3	1.1	1.4	0.2	1.3	1.1	0.8	0.7	0.9	4.7	1.5	1.2	0.2	0.0
Puerto Rican-American	0.9	1.3	0.7	0.5	0.6	1.3	1.0	0.7	0.6	0.3	1.3	0.4	0.9	0.8	0.2
Other	2.0	2.7	1.6	1.5	1.1	2.9	1.2	1.4	2.0	1.1	2.8	1.2	2.6	1.2	1.0
Average Grade in High School															
A or A+	10.7	4.2	10.9	19.6	2.9	4.3	3.2	9.9	12.7	12.6	10.0	16.8	28.9	2.0	4.7
A-	11.8	6.2	12.6	18.6	3.7	6.4	4.8	11.3	14.4	14.1	14.3	17.4	22.8	2.9	5.5
B+	18.3	14.9	19.3	21.6	13.4	15.4	11.3	19.1	19.8	18.7	20.8	21.7	21.3	12.2	15.6
B	24.8	27.1	24.8	21.5	20.0	28.0	20.8	25.4	23.3	23.5	26.8	23.0	16.6	18.1	23.9
B-	14.1	17.1	14.2	9.8	17.7	17.3	15.5	14.7	13.8	13.2	13.7	10.9	6.3	16.8	19.5
C+	12.5	18.0	11.6	5.8	25.3	17.5	22.3	12.7	10.0	11.1	9.6	6.7	2.9	27.7	20.5
C	7.3	11.5	6.3	2.9	16.2	10.4	20.1	6.7	5.9	6.5	4.6	3.4	1.2	19.2	10.1
D	0.4	0.9	0.2	0.1	0.9	0.7	1.9	0.3	0.1	0.2	0.2	0.1	0.0	1.2	0.2
Academic Rank in High School															
top 20%	41.7	23.5	44.2	62.1	24.4	24.0	19.7	42.4	47.3	47.8	42.2	59.5	71.0	19.1	34.7
second 20%	22.3	22.4	23.2	20.9	20.5	23.0	18.0	24.4	20.9	21.7	23.8	22.2	16.4	20.1	21.2
middle 20%	28.8	42.3	26.6	14.3	45.1	42.0	45.0	27.5	25.0	24.6	27.4	15.4	10.4	49.1	37.3
fourth 20%	6.1	10.0	5.2	2.3	9.0	9.5	14.2	4.9	5.8	5.0	5.7	2.5	1.7	10.5	6.0
lowest 20%	1.1	1.7	0.8	0.5	1.1	1.6	3.1	0.7	1.0	0.9	0.9	0.5	0.3	1.2	0.7
Miles from Home to College															
5 or less	8.2	13.4	5.9	4.2	7.3	14.0	8.5	6.5	4.3	5.2	7.6	4.4	3.6	8.5	4.8
6-10	9.3	14.7	6.6	5.8	4.5	15.6	7.7	8.2	3.5	4.3	8.4	6.2	4.5	4.6	4.3
11-50	27.7	36.9	25.9	17.3	14.1	38.0	28.8	31.4	17.3	17.5	25.9	17.5	16.5	16.3	9.7
51-100	16.6	14.3	17.4	18.8	17.2	14.0	17.4	18.8	15.6	16.5	14.1	21.6	9.3	21.6	8.5
101-500	28.0	18.2	30.0	39.0	31.0	16.8	28.6	26.0	35.8	38.5	27.7	41.6	30.4	32.3	28.2
more than 500	10.1	2.5	14.1	14.9	25.9	1.7	8.9	9.1	23.5	18.0	16.2	8.8	35.7	16.7	44.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than $6,000	3.9	5.6	3.6	2.1	12.1	5.6	5.3	3.8	3.4	3.7	2.7	2.2	1.9	13.5	9.4
$6,000-$9,999	3.7	5.2	3.4	2.1	10.0	5.3	4.8	3.6	3.1	3.5	2.3	2.2	1.7	10.9	8.3
$10,000-$14,999	6.4	8.5	6.1	4.0	12.7	8.6	8.0	6.5	5.8	6.1	4.4	4.2	3.2	13.9	10.5
$15,000-$19,999	6.5	8.7	5.9	4.2	9.0	8.8	8.3	6.1	5.6	6.1	4.7	4.5	3.5	9.1	8.9
$20,000-$24,999	7.9	9.7	7.7	6.0	8.8	9.9	8.1	7.8	7.3	8.0	7.4	6.4	4.9	8.1	10.0
$25,000-$29,999	8.2	10.1	7.7	6.2	7.7	10.4	8.0	8.3	6.6	7.6	7.4	6.5	5.2	8.1	6.8
$30,000-$34,999	10.4	11.7	10.4	8.8	7.8	11.9	10.6	11.0	8.9	10.4	9.4	9.3	7.2	7.7	8.1
$35,000-$39,999	9.7	10.0	9.7	9.3	7.4	10.0	10.0	10.6	8.4	9.0	9.1	9.8	7.5	7.0	8.0
$40,000-$49,999	12.4	11.7	12.7	12.7	7.7	11.9	10.7	13.8	11.0	11.0	12.1	13.1	11.4	7.7	7.6
$50,000-$59,999	10.2	8.0	10.5	12.6	6.0	7.8	9.5	10.8	10.1	10.0	10.3	12.9	11.7	5.4	7.1
$60,000-$74,999	8.3	5.1	9.0	11.8	5.4	4.9	6.2	8.8	9.2	9.1	9.8	11.7	12.5	4.5	6.9
$75,000-$99,999	5.3	2.8	5.6	8.2	2.6	2.5	4.6	4.6	7.0	5.9	7.6	7.8	9.6	1.8	4.2
$100,000-$149,999	3.6	1.5	3.8	6.1	1.6	1.3	3.1	2.4	6.0	4.7	6.1	5.2	9.1	1.1	2.5
$150,000 or more	3.6	1.4	3.9	5.9	1.3	1.3	2.9	1.9	7.6	5.0	6.6	4.5	10.7	1.2	1.6
Persons Currently Dependent on Parents for Support															
one	7.5	9.4	7.0	5.7	10.6	9.3	10.5	7.4	6.6	7.1	5.3	5.9	4.9	10.2	11.4
two	14.5	14.7	14.7	13.7	20.3	14.7	15.1	15.2	14.7	13.9	12.9	14.3	11.7	20.5	20.1
three	22.3	23.1	22.4	21.1	24.1	22.8	24.9	22.8	22.3	22.5	20.1	21.7	18.8	23.8	24.6
four	28.2	26.1	28.4	30.7	21.6	26.2	25.5	28.2	29.3	29.3	25.9	31.1	29.4	21.4	21.8
five	17.1	16.4	17.3	18.0	13.1	16.6	14.4	16.8	17.5	17.9	19.3	17.6	19.1	13.2	12.8
six or more	10.4	10.3	10.2	10.9	10.4	10.4	9.7	9.7	9.6	9.2	16.6	9.3	16.1	10.9	9.3
Number of Other Dependents Currently Attending College															
none	69.2	73.9	67.9	64.8	72.7	74.0	72.6	69.6	65.8	68.6	60.1	65.9	61.1	72.6	72.7
one	23.3	19.8	24.4	26.4	20.6	19.7	20.8	23.7	25.7	23.6	26.9	26.0	27.9	20.8	20.2
two	5.5	4.7	5.6	6.5	4.7	4.7	4.7	4.9	6.3	5.6	8.7	6.1	7.9	4.3	5.5
three or more	2.0	1.6	2.1	2.2	2.1	1.6	1.9	1.8	2.2	2.1	4.3	2.0	3.0	2.3	1.7
Dependency Status for 1985															
lived with parents for 6+ weeks	94.9	91.2	96.5	97.7	93.3	90.7	95.1	96.4	96.0	96.5	97.7	97.8	97.2	92.8	94.2
dependent on parents' tax return	89.1	82.9	91.1	94.2	82.6	82.4	87.2	90.5	91.4	91.8	92.3	94.0	94.9	80.8	85.7
received $600+ from parents	74.0	63.5	77.3	82.9	67.7	62.5	71.1	74.0	82.0	80.1	81.8	81.5	87.7	63.8	74.4
Dependency Status for 1986															
living with parents for 6+ weeks	82.4	83.3	81.2	82.8	74.1	84.1	77.3	82.0	80.0	79.8	81.8	83.2	81.6	74.7	73.1
dependent on parents' tax return	85.5	79.9	86.5	91.6	75.5	79.4	84.0	84.5	88.9	88.8	89.9	91.1	93.0	73.9	78.3
receiving $600+ from parents	77.1	67.3	79.2	87.0	64.7	66.4	74.2	74.9	85.3	83.1	84.6	85.8	91.0	59.8	73.5
Status of Parents															
living with each other	74.7	72.4	74.9	77.6	49.7	72.5	72.3	74.2	73.6	76.6	81.1	77.0	79.7	50.4	48.3
divorced or separated	19.4	19.8	19.8	18.2	38.6	19.7	20.9	20.4	21.2	18.7	14.4	18.8	16.1	36.8	42.0
one or both deceased	5.9	7.8	5.2	4.2	11.7	7.9	6.9	5.4	5.3	4.8	4.6	4.2	4.2	12.8	9.7
Marital Status															
not presently married	98.0	95.6	99.3	99.7	98.9	95.2	98.9	99.1	99.7	99.1	99.7	99.6	99.8	98.6	99.7
married, living with spouse	1.6	3.5	0.6	0.2	0.8	3.9	0.7	0.8	0.2	0.7	0.2	0.3	0.1	1.1	0.0
married, not living with spouse	0.4	0.9	0.1	0.1	0.3	1.0	0.4	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Prot-estant	Catholic	Public	Private	Public	Private
Activities Engaged in by Student During the Past Year															
used a personal computer (3)	24.2	19.9	25.6	28.4	24.8	19.9	19.8	26.4	25.1	23.9	24.0	27.8	30.6	23.6	27.2
played a musical instrument	42.2	36.4	44.3	47.2	43.0	35.9	39.9	41.8	47.1	51.2	42.0	46.1	50.9	41.7	45.5
attended a religious service	83.2	79.1	86.7	83.7	90.8	78.0	88.2	86.0	84.1	90.3	92.1	83.2	85.3	89.2	93.9
participated in speech or debate	23.4	17.4	26.3	27.7	31.3	16.8	21.4	25.2	28.7	27.2	25.7	26.7	31.2	28.4	37.0
pres. of 1 or more student orgs.	26.3	20.2	29.0	31.0	36.7	19.3	27.4	27.5	30.6	31.7	29.6	29.0	37.8	34.0	41.9
was bored in class	90.9	85.1	93.5	95.1	87.3	84.5	90.5	92.9	93.9	94.5	94.4	95.2	94.8	86.0	90.0
had major part in a play	17.5	14.4	20.0	18.0	26.4	13.8	19.0	18.5	22.6	23.4	18.3	17.3	20.3	25.6	28.1
won varsity letter in sports	46.1	38.1	50.9	49.9	45.6	37.1	46.6	50.9	49.2	52.7	52.3	49.8	50.2	46.5	43.9
didn't complete homework on time	68.8	65.2	71.4	69.9	69.1	64.0	74.5	70.8	72.3	72.6	70.9	70.8	66.7	67.5	72.4
won award in art contest	16.3	15.0	17.3	16.7	18.7	14.4	20.2	15.9	21.0	17.0	16.7	16.5	17.0	18.5	19.1
edited school paper,yearbook,mag	18.0	14.0	19.8	20.8	16.7	13.6	17.0	18.5	22.9	19.9	21.0	19.3	26.2	15.2	19.7
tutored another student	41.6	29.9	44.7	53.9	43.3	30.0	29.4	43.0	48.1	44.1	48.0	51.4	62.4	38.1	53.4
wrote computer program	45.6	40.8	47.3	49.8	43.1	41.3	36.4	48.6	45.1	45.3	47.5	49.9	49.5	40.8	47.6
participated in science contest.	15.0	11.0	16.3	18.8	23.5	10.5	15.4	16.1	16.8	17.0	15.3	18.3	20.6	21.7	27.1
did extra class work/reading (3)	11.8	8.8	13.0	14.2	18.2	8.5	11.7	12.4	14.8	12.8	12.8	13.3	17.3	16.3	21.9
was guest in teacher's home	32.9	27.2	36.9	34.7	41.3	26.2	35.6	34.9	38.8	43.0	34.0	34.0	37.2	42.2	39.5
studied with other students	87.2	80.9	90.0	91.9	90.7	80.2	86.2	89.4	90.2	90.7	92.1	91.7	92.3	89.8	92.5
overslept and missed class/appt.	30.7	29.9	31.0	31.5	31.2	29.4	33.8	29.7	33.5	31.3	32.2	31.5	31.7	31.3	30.9
smoked cigarettes (3)	9.8	14.9	7.6	5.8	3.4	15.1	13.5	7.6	8.2	6.1	8.5	6.0	5.2	3.8	2.7
performed volunteer work	69.4	64.1	72.2	72.6	70.7	63.3	70.8	70.4	73.5	74.6	77.4	70.7	79.1	68.7	74.7
missed school due to illness (3)	4.4	4.0	5.0	4.1	6.9	3.6	7.0	4.7	5.4	5.2	5.2	4.1	4.3	7.6	5.3
attended recital/concert	76.0	68.6	79.6	81.1	77.1	67.7	76.2	78.0	81.7	81.6	80.7	80.3	83.7	74.8	81.5
drank beer	66.5	67.2	64.1	69.2	36.5	67.7	63.0	66.2	60.1	56.3	74.5	71.1	62.8	37.2	35.1
stayed up all night	76.5	74.7	77.2	78.2	73.0	74.4	77.4	77.0	77.1	76.8	79.0	78.8	75.8	71.4	76.3
felt overwhelmed (3)	17.5	13.7	19.4	19.9	17.1	13.0	18.9	18.3	19.9	22.0	21.1	19.8	20.2	16.8	17.8
felt depressed (3)	8.4	8.0	9.2	7.8	11.1	7.6	11.2	9.0	9.0	10.4	8.8	7.9	7.7	11.1	11.2
Highest Degree Planned at Freshman College															
none	3.3	4.8	3.2	1.5	2.5	4.6	6.8	3.8	2.1	3.0	2.4	1.7	0.8	3.0	1.8
vocational certificate	1.6	4.2	0.4	0.2	0.4	4.3	3.6	0.5	0.2	0.3	0.2	0.2	0.1	0.5	0.2
associate (A.A. or equivalent)	21.6	58.1	2.7	0.8	2.1	57.0	66.8	3.0	2.1	2.3	2.9	0.9	0.7	2.6	1.3
bachelor's (B.A.,B.S.)	56.5	26.0	77.5	65.7	74.0	27.1	16.5	74.9	80.7	82.2	76.6	65.4	66.6	67.5	83.5
master's (M.A.,M.S.)	12.0	4.3	12.6	21.9	15.0	4.5	2.4	14.1	11.3	8.7	14.1	22.2	20.9	19.2	8.6
Ph.D. or Ed.D.	1.6	0.6	1.3	3.6	2.3	0.6	0.2	1.4	1.4	1.1	1.1	3.4	4.1	2.8	1.5
M.D., D.O., D.D.S. or D.V.M.	1.2	0.3	0.5	3.7	1.1	0.3	0.3	0.5	0.6	0.4	0.4	3.8	3.3	1.0	1.3
LL.B. or J.D. (law)	0.6	0.2	0.5	1.6	0.8	0.1	0.2	0.4	0.4	0.3	1.4	1.3	2.4	0.9	0.6
B.D. or M.Div. (divinity)	0.2	0.2	0.3	0.1	0.7	0.2	0.6	0.3	0.2	0.3	0.1	0.2	0.1	0.9	0.4
other	1.2	1.4	1.2	0.9	1.1	1.3	2.5	1.3	1.0	1.4	0.9	0.9	0.8	1.4	0.7
Highest Degree Planned Anywhere															
none	2.0	3.0	1.7	1.1	2.4	2.9	3.8	1.9	1.4	1.5	1.8	1.2	0.9	3.4	0.7
vocational certificate	1.2	3.0	0.3	0.1	0.6	3.2	1.7	0.3	0.2	0.2	0.2	0.1	0.1	0.8	0.2
associate (A.A. or equivalent)	6.3	16.5	1.1	0.4	0.7	17.5	9.0	1.3	0.8	1.2	0.7	0.5	0.2	0.9	0.4
bachelor's (B.A.,B.S.)	36.8	43.5	35.3	30.0	29.5	43.6	42.3	39.5	28.2	32.3	31.6	33.5	18.5	36.1	18.0
master's (M.A.,M.S.)	33.0	23.4	37.9	38.1	37.4	22.6	29.5	38.3	37.7	36.3	39.4	37.7	39.3	36.8	38.6
Ph.D. or Ed.D.	9.7	4.5	11.8	13.7	14.6	4.3	6.0	9.9	15.6	13.4	11.0	12.3	18.4	11.4	20.1
M.D., D.O., D.D.S. or D.V.M.	5.6	2.3	5.7	9.7	6.2	2.3	2.8	4.0	8.1	7.7	7.5	8.9	12.7	2.7	12.2
LL.B. or J.D. (law)	3.7	1.7	4.1	5.5	5.6	1.7	2.3	2.9	5.9	5.0	6.1	4.6	8.8	4.0	8.2
B.D. or M.Div. (divinity)	0.3	0.3	0.3	0.2	0.6	0.3	0.3	0.2	0.4	0.6	0.3	0.2	0.2	0.7	0.5
other	1.6	1.8	1.7	1.1	2.4	1.7	2.2	1.7	1.7	1.9	1.4	1.1	1.0	3.2	1.0

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Student Rated Self Above Average or Highest 10% in															
academic ability	54.8	34.9	59.2	77.0	41.0	35.6	29.7	57.3	63.1	60.1	60.1	74.8	84.6	34.2	54.4
artistic ability	23.2	19.4	23.8	27.8	16.9	19.2	21.1	21.9	29.2	23.6	22.7	26.9	30.7	15.9	18.9
drive to achieve	60.9	49.4	64.5	72.0	65.4	49.2	50.8	63.2	67.8	64.6	64.7	69.7	79.7	62.0	72.3
emotional health	58.7	51.6	61.1	65.3	61.7	51.2	54.7	60.8	62.3	61.2	59.7	64.3	68.5	59.5	66.1
foreign language ability	30.5	21.0	31.8	42.5	26.3	21.3	18.7	30.3	34.4	32.3	34.8	40.0	51.2	22.2	34.4
leadership ability	51.6	40.4	55.7	61.2	54.6	39.9	44.6	54.7	58.1	56.7	54.9	59.4	67.3	51.6	60.5
mathematical ability	39.9	28.6	40.7	55.2	25.9	29.6	20.4	41.0	41.4	38.9	39.6	53.1	62.5	21.6	34.3
physical health	61.2	55.7	62.9	66.6	60.4	55.2	59.0	63.7	62.1	61.3	62.2	66.4	67.1	59.3	62.8
popularity	44.3	36.6	46.8	51.6	46.5	35.8	42.4	47.4	47.5	44.3	44.7	51.0	53.8	44.4	50.7
self-confidence (intellectual)	54.7	43.4	57.7	66.5	63.8	43.3	43.7	57.3	60.2	56.6	55.5	64.6	72.8	61.2	68.9
self-confidence (social)	48.2	42.0	50.5	53.5	58.1	41.5	45.7	51.1	51.3	47.9	49.2	53.2	54.5	55.8	62.7
writing ability	39.4	27.5	42.9	51.2	37.8	27.0	31.3	40.9	47.2	43.9	43.0	49.0	59.1	33.6	46.1
Have Met or Exceeded Recommended Years of Study in (4)															
English (4 years)	93.6	90.0	94.9	96.8	94.3	89.7	91.8	94.3	96.8	93.7	96.3	96.6	97.7	93.7	95.6
mathematics (3 years)	88.1	79.9	90.9	95.4	84.9	79.9	79.7	90.2	92.4	90.2	93.2	94.8	97.5	81.6	91.2
foreign language (2 years)	71.1	59.1	74.0	84.0	56.5	59.7	54.4	70.8	79.7	72.1	83.6	81.4	92.7	52.2	64.7
physical science (2 years)	53.6	47.6	54.0	61.7	43.0	48.4	41.6	52.5	56.7	54.1	56.7	59.8	68.0	41.4	46.0
biological science (2 years)	35.5	32.2	37.3	37.6	36.6	32.2	31.9	36.6	37.2	39.4	38.7	37.3	38.8	35.1	39.4
history or Am gov't (1 year)	98.9	98.3	99.3	99.4	98.9	98.2	98.9	99.3	99.3	99.2	99.3	99.4	99.4	99.2	98.5
computer science (1/2 year)	59.1	52.9	61.3	64.7	50.4	53.6	46.9	61.7	60.1	59.6	65.2	64.5	65.2	47.5	55.8
art or music (1 year)	63.0	63.4	63.6	61.3	64.4	63.5	63.1	61.2	67.4	67.5	62.8	61.1	62.3	64.1	64.9
This College is Student's															
first choice	71.4	72.7	68.9	73.7	51.4	73.9	63.3	67.0	70.4	72.6	71.2	74.0	72.8	47.7	58.8
second choice	21.3	20.0	23.4	19.8	33.8	19.2	27.0	25.0	21.8	20.5	22.3	19.9	19.6	35.7	30.0
third choice	4.8	4.4	5.3	4.4	10.6	4.2	6.6	5.7	5.1	4.5	4.3	4.2	5.1	11.9	8.2
less than third choice	2.5	2.8	2.4	2.1	4.2	2.8	3.1	2.3	2.8	2.4	2.2	1.9	2.5	4.7	3.1
Number of Other Colleges Applied to for Admission This Year															
none	35.3	48.9	27.3	28.5	23.8	50.4	36.9	29.5	24.3	26.4	21.0	32.4	15.1	27.4	16.7
one	17.2	18.1	17.2	15.9	16.6	17.9	20.2	18.4	13.2	18.4	17.3	17.4	10.7	17.7	14.6
two	16.0	13.8	17.8	16.1	20.5	13.3	17.7	18.5	15.4	18.2	19.2	16.7	14.2	20.2	21.1
three	14.0	10.5	16.5	15.0	19.9	10.1	13.5	16.2	16.2	17.0	18.7	14.5	16.7	18.8	22.0
four	7.7	4.6	9.4	9.5	9.5	4.3	6.7	8.4	11.5	9.4	11.1	8.2	14.0	8.0	12.5
five	4.7	2.3	5.8	6.6	4.6	2.2	3.1	4.7	8.5	5.3	6.7	5.0	11.8	3.9	6.0
six or more	5.1	1.8	6.0	8.4	5.0	1.7	2.0	4.3	10.9	5.2	6.0	5.8	17.5	3.8	7.2
Number of Other College Acceptances This Year (5)															
none	18.2	30.8	13.3	11.7	14.0	31.8	24.4	15.0	11.0	11.8	10.8	13.6	6.2	16.1	10.2
one	28.7	32.8	27.3	26.4	25.5	32.8	32.8	29.1	22.8	27.6	26.8	29.0	19.0	27.9	21.0
two	23.4	20.0	25.2	24.5	28.1	19.6	23.0	25.2	24.5	26.1	25.3	24.8	23.6	28.2	27.9
three	15.8	10.5	18.0	18.5	18.6	10.3	12.2	16.5	20.2	19.0	19.8	17.3	21.9	17.3	20.9
four	7.5	3.7	8.9	9.7	7.4	3.6	4.4	7.9	11.1	8.8	9.5	8.3	14.0	6.2	9.5
five	3.3	1.2	4.0	4.6	3.0	1.2	1.6	3.4	5.4	3.7	4.6	3.7	7.4	1.8	5.2
six or more	3.0	0.9	3.4	4.6	3.5	0.9	1.5	2.9	5.1	3.0	3.2	3.5	8.0	2.5	5.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
HOURS/WEEK IN LAST YEAR SPENT ON (**)															
Studying or Doing Homework															
none	2.3	3.2	1.9	1.9	0.8	3.4	1.9	2.0	1.8	1.8	1.6	2.1	1.3	0.9	0.6
1-2	16.5	19.1	15.6	14.0	18.3	19.0	19.4	17.2	13.9	14.0	12.3	15.2	9.9	21.0	12.9
3-5	31.7	33.9	31.0	29.5	26.4	33.8	34.4	32.7	28.5	30.4	27.4	31.2	23.8	27.3	24.6
6-10	28.3	27.4	28.9	28.6	27.7	27.3	28.0	28.5	28.6	29.9	31.2	28.6	28.8	27.5	28.1
11-15	12.6	10.3	13.4	14.7	14.7	10.3	10.1	12.2	14.8	14.1	16.0	13.5	18.6	13.4	17.2
16-20	5.4	4.1	5.8	6.8	7.7	4.1	4.3	4.9	7.3	6.2	7.3	5.9	9.8	6.4	10.1
21-30	2.3	1.4	2.4	3.3	2.9	1.4	1.4	1.9	3.6	2.3	3.1	2.6	5.7	2.0	4.5
over 30	0.9	0.6	1.0	1.2	1.6	0.6	0.6	0.7	1.5	1.2	1.1	1.0	2.1	1.5	2.0
Socializing with Friends															
none	0.5	0.8	0.5	0.3	1.3	0.8	0.6	0.5	0.4	0.4	0.4	0.3	0.3	1.5	1.0
1-2	4.4	5.5	4.1	3.1	9.6	5.7	4.2	4.3	4.1	3.8	3.3	3.1	3.1	10.7	7.5
3-5	13.6	14.9	13.4	12.1	21.0	15.1	14.0	13.8	12.7	13.6	12.0	11.8	13.0	22.6	18.1
6-10	23.6	22.7	23.7	24.7	22.1	22.8	22.0	23.6	24.0	24.0	23.2	24.2	26.3	21.6	23.0
11-15	20.7	19.7	20.7	21.9	16.3	19.6	20.8	20.6	20.5	21.1	21.0	21.8	22.3	15.7	17.5
16-20	16.5	15.6	16.7	17.4	12.1	15.5	16.5	16.5	16.6	16.4	18.1	17.6	16.7	11.2	14.0
21-30	9.5	8.8	9.7	10.0	6.7	8.8	9.3	9.6	9.9	9.8	10.0	10.3	9.2	6.1	7.7
over 30	11.3	11.8	11.3	10.5	10.8	11.7	12.7	11.1	11.8	10.9	12.0	10.9	9.0	10.6	11.2
Talking w/Teacher Outside Class															
none	19.3	22.6	17.0	18.1	16.3	23.4	16.4	18.7	15.0	15.2	14.1	19.3	14.1	18.0	12.8
1-2	54.2	51.9	54.6	56.9	46.3	52.0	51.7	54.6	54.3	54.5	55.2	56.9	57.0	46.0	47.0
3-5	18.6	17.8	19.5	18.1	22.6	17.4	21.4	18.2	21.3	20.9	21.6	17.2	21.0	21.4	24.9
6-10	5.1	4.9	5.7	4.6	8.5	4.7	6.2	5.4	6.2	6.0	5.8	4.4	5.5	8.1	9.3
11-15	1.6	1.6	1.8	1.3	3.3	1.5	2.3	1.8	1.8	1.8	1.9	1.3	1.4	3.4	3.2
16-20	0.6	0.6	0.8	0.5	1.7	0.5	1.1	0.7	0.9	0.9	0.9	0.5	0.5	1.8	1.5
21-30	0.3	0.3	0.3	0.2	0.8	0.3	0.4	0.3	0.3	0.4	0.3	0.2	0.3	0.9	0.6
over 30	0.2	0.3	0.2	0.2	0.5	0.2	0.4	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.7
Exercising or Sports															
none	7.5	9.4	7.0	5.4	14.0	9.6	8.3	7.0	7.4	7.2	5.8	5.5	4.9	14.1	13.7
1-2	17.4	18.6	16.8	16.3	21.7	18.7	18.0	17.0	16.4	17.6	15.5	16.5	15.5	22.7	19.7
3-5	21.2	21.6	20.4	21.9	21.0	21.8	20.5	20.7	20.5	19.3	20.1	21.8	22.1	21.2	20.7
6-10	20.0	19.4	19.5	21.7	15.3	19.6	18.2	19.6	20.1	18.4	19.6	21.7	21.6	14.5	16.9
11-15	15.6	13.8	16.4	16.9	11.2	13.7	14.3	16.3	16.2	16.8	16.9	16.8	17.2	10.8	12.0
16-20	9.4	8.7	10.0	9.5	7.2	8.5	10.1	9.8	10.0	10.1	11.5	9.3	10.3	6.5	8.5
21-30	4.4	3.9	4.8	4.5	4.2	3.8	4.8	4.8	4.6	5.0	5.3	4.3	4.9	4.4	4.0
over 30	4.6	4.5	5.0	3.9	5.4	4.3	5.7	4.9	4.9	5.6	5.3	4.0	3.5	5.8	4.5
Using a Personal Computer															
none	51.7	56.4	50.1	47.4	50.8	56.3	57.5	49.7	50.7	50.7	49.7	48.2	44.6	53.1	46.5
1-2	25.4	23.1	26.2	27.7	25.5	23.1	23.0	26.2	25.8	26.1	27.3	27.2	29.2	24.5	27.3
3-5	13.6	12.1	14.1	14.9	12.6	12.1	12.0	14.0	14.3	14.0	14.3	14.7	15.6	12.0	13.7
6-10	5.9	5.3	6.1	6.6	6.5	5.4	4.9	6.3	5.8	6.0	5.8	6.5	6.8	6.0	7.4
11-15	1.7	1.6	1.8	1.8	2.0	1.6	1.3	1.8	1.9	1.7	1.4	1.7	2.1	1.7	2.4
16-20	0.8	0.8	0.9	0.9	0.8	0.8	0.7	0.9	0.8	0.9	0.7	0.9	0.9	0.8	1.0
21-30	0.3	0.3	0.4	0.4	0.7	0.3	0.3	0.5	0.3	0.2	0.3	0.3	0.4	0.8	0.6
over 30	0.5	0.4	0.5	0.4	1.1	0.5	0.4	0.6	0.4	0.4	0.4	0.4	0.4	1.2	1.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Partying															
none	18.0	19.2	18.6	15.5	20.3	19.3	18.8	17.2	20.7	23.9	12.7	14.8	18.2	21.1	18.9
1-2	20.0	20.3	20.1	19.5	20.9	20.4	19.2	20.2	20.4	20.6	17.8	19.2	20.7	21.3	20.1
3-5	24.3	23.0	24.8	25.5	28.2	23.2	21.7	25.3	24.3	22.8	26.2	25.2	26.2	27.0	30.5
6-10	18.3	16.8	18.3	20.8	15.4	16.6	18.2	18.5	17.4	16.8	22.1	21.2	19.4	14.6	16.9
11-15	8.8	8.8	8.6	9.3	6.1	8.6	10.1	8.9	8.1	7.3	9.5	9.7	8.1	6.2	6.0
16-20	4.8	5.1	4.5	4.7	3.6	5.2	4.8	4.6	4.2	4.1	5.8	5.0	3.6	3.7	3.5
21-30	2.3	2.7	2.1	2.0	1.7	2.6	2.7	2.2	1.9	2.0	2.5	2.2	1.6	1.9	1.2
over 30	3.4	4.2	3.1	2.7	3.8	4.2	4.5	3.2	3.0	2.5	3.4	2.8	2.3	4.2	2.8
Working (for pay)															
none	27.6	25.5	28.8	28.7	33.2	25.3	27.0	25.7	33.3	33.6	28.9	26.6	35.8	31.8	35.8
1-2	3.9	3.7	4.1	4.1	4.4	3.7	3.1	3.9	4.1	5.0	3.2	4.0	4.6	5.1	3.1
3-5	6.4	6.4	6.4	6.2	7.6	6.4	6.8	6.0	7.0	7.1	6.1	5.9	7.1	8.6	5.9
6-10	10.0	9.9	10.0	10.2	10.1	9.7	11.2	9.7	10.4	10.2	10.5	10.0	10.9	11.2	7.8
11-15	12.7	12.0	12.6	13.9	7.8	11.9	12.4	12.9	12.0	11.6	13.6	14.1	13.0	7.1	8.9
16-20	18.4	18.4	18.4	18.6	14.2	18.3	18.8	19.8	16.4	15.4	19.1	19.7	15.0	13.4	15.9
21-30	13.6	14.6	13.0	12.9	12.6	15.0	11.1	14.6	10.8	10.9	12.1	13.9	9.5	12.3	13.2
over 30	7.4	9.5	6.7	5.4	10.1	9.5	9.6	7.2	6.1	6.2	6.4	5.9	3.9	10.5	9.4
Volunteer Work															
none	55.6	59.5	53.3	53.6	54.7	60.1	55.1	55.6	50.8	51.2	48.0	55.8	46.1	57.0	50.2
1-2	26.8	23.6	28.3	29.2	23.9	23.3	25.6	27.6	28.6	29.3	30.1	28.1	32.8	23.1	25.5
3-5	11.0	10.1	11.7	11.3	12.4	9.9	11.6	10.7	13.0	12.5	13.8	10.6	13.9	11.5	14.1
6-10	3.9	4.0	4.1	3.6	4.6	3.9	4.2	3.7	4.6	4.2	4.8	3.3	4.6	3.9	5.8
11-15	1.3	1.3	1.4	1.1	2.2	1.3	1.5	1.3	1.5	1.4	1.5	1.0	1.4	2.4	1.9
16-20	0.6	0.7	0.6	0.5	1.0	0.7	0.8	0.6	0.6	0.6	0.8	0.5	0.6	1.1	0.9
21-30	0.3	0.3	0.3	0.2	0.6	0.3	0.4	0.2	0.3	0.4	0.4	0.2	0.2	0.5	0.8
over 30	0.5	0.6	0.4	0.4	0.6	0.5	0.8	0.4	0.5	0.4	0.6	0.3	0.4	0.5	0.7
Student Clubs or Groups															
none	35.2	47.0	30.1	26.1	32.0	48.5	36.0	32.2	27.6	26.9	28.6	28.4	18.5	35.4	25.6
1-2	27.3	23.7	28.9	30.0	26.4	22.9	29.6	29.1	28.8	29.0	27.7	30.4	28.8	26.6	26.2
3-5	21.4	17.3	23.2	24.5	23.2	16.9	20.6	22.4	24.0	24.6	23.7	23.5	27.6	22.2	25.1
6-10	9.6	7.3	10.6	11.5	10.3	7.2	7.9	9.8	11.4	11.3	11.7	10.7	14.2	8.5	13.9
11-15	3.6	2.6	4.0	4.5	4.4	2.4	3.3	3.5	4.9	4.6	4.6	4.0	6.1	4.1	5.1
16-20	1.6	1.1	1.7	2.0	1.8	1.1	1.2	1.6	1.9	2.0	2.0	1.7	2.7	1.5	2.3
21-30	0.6	0.4	0.7	0.7	0.8	0.4	0.6	0.7	0.7	0.8	0.9	0.6	1.0	0.9	0.7
over 30	0.7	0.6	0.7	0.7	1.0	0.6	0.7	0.7	0.8	0.8	0.9	0.6	1.0	1.0	1.1
Watching TV															
none	6.4	5.4	6.6	7.4	4.2	5.4	5.4	5.7	8.6	6.5	7.3	6.7	9.7	4.2	4.3
1-2	23.8	22.5	23.9	25.6	20.0	22.6	21.2	23.6	24.6	22.9	25.7	25.2	26.8	20.8	18.3
3-5	30.9	30.7	30.7	31.5	27.8	30.7	30.6	31.0	29.6	30.6	31.4	31.6	31.2	27.7	27.9
6-10	22.0	23.2	21.4	21.0	21.8	23.2	22.6	21.7	21.0	21.8	20.6	21.3	20.1	21.5	22.3
11-15	9.2	9.9	9.2	8.1	11.0	9.8	10.2	9.2	8.4	10.3	8.5	8.5	7.1	10.6	11.7
16-20	4.1	4.3	4.2	3.5	6.2	4.3	5.0	4.3	4.1	4.2	3.7	3.7	2.9	5.8	6.8
21-30	1.8	1.8	1.9	1.5	3.8	1.7	2.4	2.0	1.9	2.0	1.3	1.6	1.2	3.6	4.1
over 30	2.0	2.3	2.1	1.3	5.3	2.2	2.6	2.4	1.9	1.8	1.5	1.4	1.0	5.7	4.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
HOURS/WEEK IN LAST YEAR SPENT ON (**)															
Religious Services or Meetings															
none	33.3	37.4	28.8	34.5	20.1	39.0	25.5	30.5	32.3	21.6	21.2	35.7	30.5	21.7	17.2
1-2	47.9	47.6	47.8	48.4	38.1	47.7	47.5	50.0	39.9	42.6	63.1	48.8	46.9	37.6	39.1
3-5	13.5	10.5	16.6	12.7	27.9	9.5	18.8	14.1	19.1	25.0	11.2	11.6	16.6	26.2	31.0
6-10	3.7	3.0	4.8	3.2	8.6	2.6	5.6	3.8	6.2	7.9	2.8	2.8	4.5	9.1	7.6
11-15	0.8	0.6	1.1	0.7	2.3	0.6	1.1	0.9	1.4	1.6	0.8	0.6	0.9	2.0	2.7
16-20	0.3	0.2	0.3	0.3	1.0	0.2	0.6	0.2	0.4	0.6	0.3	0.2	0.3	0.9	1.0
21-30	0.2	0.2	0.2	0.1	0.8	0.2	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0.9	0.5
over 30	0.3	0.4	0.4	0.2	1.3	0.4	0.6	0.4	0.4	0.4	0.3	0.2	0.2	1.6	0.8
Hobbies															
none	10.2	11.4	9.6	9.3	10.3	11.6	9.4	9.8	8.9	9.5	10.2	9.4	9.1	10.2	10.7
1-2	28.0	26.8	28.2	29.4	25.2	26.9	26.4	28.4	26.6	28.7	30.2	29.0	30.7	25.3	25.1
3-5	31.6	30.6	31.9	32.5	29.8	30.8	29.2	32.0	31.6	31.7	32.3	32.6	32.1	29.7	30.0
6-10	16.8	16.8	16.7	17.0	16.2	16.7	17.6	16.4	17.8	16.6	15.8	17.1	16.6	15.6	17.5
11-15	6.9	7.0	7.1	6.4	7.3	6.9	8.0	6.9	8.1	7.3	5.8	6.5	6.3	7.4	7.1
16-20	3.2	3.6	3.1	2.8	4.7	3.4	4.9	3.1	3.4	3.0	2.9	2.8	2.7	4.9	4.1
21-30	1.3	1.4	1.4	1.1	2.2	1.3	2.0	1.4	1.6	1.4	1.4	1.1	1.1	2.1	2.4
over 30	2.0	2.3	2.0	1.4	4.2	2.3	2.6	2.1	2.0	1.9	1.4	1.4	1.3	4.9	3.0
Reasons Noted as Very Important in Deciding to Go to College															
get a better job	83.1	87.3	80.5	81.1	91.1	87.7	84.4	83.1	75.7	77.8	80.9	82.2	77.3	91.4	90.5
gain general education	61.6	58.0	63.2	64.1	75.2	57.6	61.2	61.4	67.7	63.1	64.4	62.3	70.4	75.6	74.6
improve reading/study skills	40.3	41.2	42.2	36.0	69.6	40.2	48.8	42.2	42.0	41.7	43.0	36.0	36.2	70.5	67.8
nothing better to do	2.5	2.7	2.7	2.1	6.7	2.6	3.0	2.8	2.8	2.3	2.0	2.1	2.3	7.3	5.4
become a more cultured person	32.2	26.2	35.6	35.6	51.7	25.6	31.0	33.1	41.0	36.0	38.0	33.5	42.7	48.6	57.5
make more money	70.6	76.3	67.0	68.1	84.1	76.8	72.1	70.7	61.4	62.5	65.1	70.2	61.0	85.1	82.2
learn more about things	74.1	72.4	74.3	76.3	78.7	72.3	72.9	73.2	78.3	73.7	73.0	75.5	79.1	77.7	80.6
prepare for graduate school	47.1	44.7	46.6	51.2	67.7	43.3	56.0	44.4	50.3	48.0	49.6	49.5	57.1	64.9	73.1
parents wanted me to go	16.9	15.0	18.8	16.7	30.2	14.6	18.2	18.5	19.4	19.2	18.4	16.5	17.2	31.0	28.5
could not find a job	3.9	5.9	3.2	2.0	8.8	6.0	5.3	3.6	2.8	2.9	2.7	2.1	1.5	9.9	6.5
wanted to get away from home	9.4	6.6	10.6	11.4	15.2	6.2	9.8	9.8	11.8	11.7	11.1	11.5	11.0	15.4	15.0
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	7.7	7.3	8.6	6.9	14.4	7.1	8.9	8.2	9.0	8.9	9.3	6.6	7.9	14.3	14.6
teacher advised me	4.4	4.8	4.8	3.2	7.6	4.6	6.4	4.6	5.8	4.3	4.4	2.9	4.4	7.9	6.9
good academic reputation	59.2	52.8	59.1	68.9	52.4	53.0	51.5	53.3	67.1	64.3	67.7	65.2	81.3	41.1	73.9
good social reputation	27.2	21.5	26.3	37.0	29.4	21.2	23.5	24.9	28.2	26.5	30.7	38.1	33.3	26.6	34.7
offered financial assistance	21.5	17.8	27.5	17.4	35.1	16.6	27.5	21.3	32.2	39.2	35.5	13.6	30.3	36.3	32.8
offers special educ programs	23.5	24.8	24.0	20.7	32.4	24.4	27.9	23.3	27.1	23.4	21.6	19.4	25.1	29.0	38.6
low tuition	22.4	26.2	21.2	19.0	25.6	28.1	10.9	32.0	8.6	6.7	6.5	23.1	4.9	30.6	16.2
guidance counselor advised me	8.4	10.5	8.3	5.5	11.3	10.2	12.5	8.9	8.4	6.7	7.7	5.2	6.4	11.8	10.4
wanted to live near home	18.8	24.2	18.0	12.3	16.2	24.5	21.9	21.7	11.8	13.5	17.1	13.4	8.5	19.0	11.0
friend suggested attending	8.4	8.7	8.9	7.1	9.4	8.4	11.1	8.7	8.7	9.9	9.0	7.4	6.1	9.7	8.9
college rep recruited me	3.7	2.9	5.4	2.2	8.3	2.2	8.1	3.6	6.6	9.7	7.3	1.8	3.5	8.8	7.2
athletic dept recruited me	4.6	3.1	7.1	2.8	7.8	2.2	9.4	6.0	7.2	11.1	7.2	2.4	4.0	9.3	4.9
grads go to top grad schools	25.8	22.8	25.7	30.3	31.7	21.7	30.9	21.5	31.7	29.8	30.5	26.6	42.9	23.6	46.6
grads get good jobs	46.8	46.4	45.1	50.0	50.2	47.1	41.0	42.3	48.8	46.4	52.1	47.4	58.8	43.7	62.2
not offered aid by first choice	4.7	3.9	5.4	4.5	9.6	3.9	4.7	5.7	4.8	5.1	5.6	4.7	4.0	10.8	7.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
ARTS AND HUMANITIES															
art, fine and applied	2.1	1.6	2.7	1.7	1.3	1.2	4.7	1.9	5.7	1.7	1.8	1.8	1.4	1.6	0.7
English (language & literature)	1.2	0.4	1.6	1.5	1.0	0.4	0.6	1.0	2.8	2.0	1.9	1.2	2.6	0.8	1.5
history	0.7	0.2	1.1	0.9	0.4	0.2	0.6	0.8	1.5	1.3	0.9	0.7	1.5	0.4	0.3
journalism	1.6	0.9	1.6	2.4	1.7	0.8	1.4	1.7	1.4	1.5	1.5	2.3	2.6	1.5	2.1
language (except English)	0.6	0.3	0.8	0.8	0.2	0.3	0.2	0.6	1.1	1.0	0.8	0.7	1.0	0.2	0.2
music	1.1	0.6	1.4	1.1	1.2	0.4	2.3	1.2	1.6	2.5	0.8	1.0	1.3	1.7	0.4
philosophy	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.1	0.3	0.3	0.4	0.2	0.5	0.1	0.2
speech	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.2	0.0	0.3
theater or drama	0.6	0.3	0.8	0.7	0.2	0.3	0.5	0.7	1.3	0.8	0.7	0.6	1.2	0.1	0.4
theology or religion	0.2	0.1	0.3	0.1	0.1	0.1	0.3	0.0	0.8	0.7	0.3	0.0	0.1	0.1	0.0
other arts and humanities	0.7	0.7	0.5	0.8	0.2	0.7	0.6	0.4	0.7	0.5	0.8	0.8	0.9	0.1	0.3
BIOLOGICAL SCIENCE															
biology (general)	1.9	1.0	2.3	2.6	2.3	1.0	0.8	1.7	3.1	2.7	3.2	2.5	3.2	1.0	4.8
biochemistry or biophysics	0.5	0.2	0.4	1.0	0.4	0.2	0.1	0.2	0.8	0.6	0.6	1.0	1.2	0.2	1.0
botany	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science	0.4	0.3	0.4	0.5	0.1	0.3	0.4	0.5	0.4	0.4	0.6	0.5	0.4	0.1	0.0
microbiology or bacteriology	0.2	0.2	0.2	0.4	0.3	0.2	0.2	0.1	0.1	0.3	0.2	0.4	0.4	0.3	0.2
zoology	0.3	0.3	0.2	0.4	0.1	0.3	0.7	0.1	0.2	0.3	0.2	0.5	0.3	0.1	0.0
other biological science	0.5	0.5	0.4	0.6	0.3	0.5	0.7	0.4	0.4	0.4	0.3	0.6	0.6	0.3	0.2
BUSINESS															
accounting	6.2	6.5	6.6	5.1	9.0	6.7	5.4	7.6	4.1	6.0	8.1	5.6	3.6	9.8	7.6
business admin (general)	7.6	8.4	7.5	6.4	13.3	8.3	9.4	7.0	7.2	8.8	9.7	6.6	5.6	15.5	9.2
finance	1.8	0.8	2.0	3.0	1.3	0.8	0.9	1.9	2.1	1.7	2.8	2.9	3.5	0.8	2.3
marketing	2.7	1.9	3.1	3.3	3.1	1.8	2.6	3.1	3.3	2.4	4.8	3.5	2.6	2.7	4.0
management	5.4	6.0	5.7	3.9	4.6	6.0	5.4	6.2	4.8	5.0	6.5	4.1	3.3	4.9	4.1
secretarial studies	1.5	3.8	0.3	0.1	0.7	3.8	3.6	0.4	0.1	0.4	0.1	0.1	0.0	0.9	0.3
other business	1.7	2.2	1.3	1.5	1.8	2.1	3.4	1.1	1.4	1.3	2.4	1.5	1.5	2.1	1.1
EDUCATION															
business education	0.3	0.3	0.4	0.1	1.0	0.3	0.6	0.5	0.2	0.3	0.2	0.1	0.1	1.3	0.3
elementary education	3.9	4.1	5.0	1.9	3.4	4.0	4.6	5.8	3.2	5.3	4.3	2.1	1.1	4.7	1.1
music or art education	0.3	0.2	0.5	0.2	0.5	0.2	0.5	0.5	0.4	0.8	0.2	0.2	0.2	0.8	0.1
physical education or recreation	1.3	1.1	1.9	0.4	1.7	0.9	3.1	2.3	0.9	2.0	0.9	0.5	0.2	2.3	0.8
secondary education	1.3	1.1	1.8	1.0	0.4	1.1	0.7	1.8	1.3	2.3	1.6	1.2	0.6	0.5	0.2
special education	0.7	0.6	1.0	0.3	0.4	0.6	0.8	1.2	0.7	0.7	0.9	0.4	0.3	0.5	0.2
other education	0.3	0.4	0.4	0.2	0.3	0.3	0.9	0.5	0.2	0.4	0.3	0.2	0.1	0.4	0.3
ENGINEERING															
aeronautical or astronautical	1.6	1.3	1.5	2.3	0.6	1.5	0.4	2.3	0.6	0.4	0.4	2.5	1.4	0.3	1.2
civil	0.9	0.9	0.7	1.1	0.4	0.9	0.8	0.9	0.4	0.3	0.4	1.1	1.2	0.2	0.7
chemical	0.7	0.6	0.4	1.3	0.6	0.7	0.1	0.4	0.5	0.2	0.3	1.3	1.4	0.3	1.2
electrical or electronic	3.8	4.5	2.4	4.9	3.1	4.9	0.9	2.9	2.8	0.8	1.3	4.8	5.3	2.0	5.1
industrial	0.4	0.4	0.3	0.5	0.5	0.4	0.1	0.3	0.3	0.1	0.1	0.5	0.5	0.6	0.4
mechanical	2.0	2.2	1.3	2.6	0.9	2.5	0.4	1.6	1.6	0.5	0.6	2.6	2.7	0.5	1.6
other engineering	1.5	2.0	0.8	1.9	0.5	2.2	0.4	0.9	0.7	0.5	0.4	1.8	2.2	0.3	1.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.0
atmospheric science	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.7	0.4	0.9	1.0	0.8	0.4	0.2	0.8	1.1	1.0	0.7	0.9	1.3	0.5	1.2
earth science	0.2	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
marine science	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0
mathematics	0.7	0.4	0.9	1.0	0.7	0.4	0.2	0.8	1.1	1.0	0.9	0.8	1.3	0.7	0.8
physics	0.4	0.1	0.4	0.8	0.1	0.1	0.0	0.3	0.7	0.6	0.4	0.6	1.4	0.1	0.2
statistics	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
other physical science	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
PROFESSIONAL															
architecture or urban planning	1.0	1.2	0.4	1.5	0.6	1.3	0.9	0.3	0.7	0.4	0.3	1.7	1.0	0.3	1.0
home economics	0.4	0.3	0.3	0.5	1.0	0.3	0.1	0.4	0.2	0.2	0.2	0.6	0.1	1.4	0.3
health technology	1.1	1.7	0.7	0.7	0.6	1.5	2.5	0.8	0.6	0.8	0.6	0.7	0.6	0.3	0.9
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	2.7	4.0	2.4	1.4	3.9	4.2	2.5	2.9	1.3	2.2	2.8	1.4	1.2	5.1	1.8
pharmacy	0.6	0.4	0.6	0.8	0.5	0.3	0.5	0.7	0.6	0.5	0.3	0.9	0.6	0.4	0.6
predent, premed, prevet	2.9	1.2	2.8	5.4	3.2	1.2	1.9	2.0	3.8	4.1	3.7	5.2	6.1	1.4	6.5
therapy (phys,occupat,etc)	1.8	1.5	2.1	1.7	0.8	1.2	3.7	2.5	1.4	1.6	1.6	1.8	1.4	0.6	1.3
other professional	1.2	1.3	1.1	1.0	0.8	1.2	2.1	0.9	1.1	1.3	1.5	1.0	1.0	0.6	1.3
SOCIAL SCIENCE															
anthropology	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.2	0.0	0.0
economics	0.5	0.1	0.6	0.8	0.4	0.1	0.1	0.4	1.0	0.7	0.4	0.6	1.5	0.2	0.7
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.5	0.8	3.2	3.8	3.2	0.8	0.9	2.6	4.1	3.7	4.1	3.0	6.4	2.2	5.1
psychology	3.4	2.3	4.3	3.6	3.7	2.2	2.9	3.8	4.7	5.3	5.3	3.7	3.2	3.1	4.8
social work	1.0	1.5	0.9	0.4	1.8	1.5	1.4	0.8	0.8	1.3	0.7	0.5	0.3	2.1	1.1
sociology	0.3	0.1	0.4	0.3	0.8	0.1	0.2	0.4	0.5	0.5	0.5	0.3	0.3	0.8	0.7
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.2
TECHNICAL															
building trades	0.3	0.8	0.0	0.0	0.1	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
data processing or programming	1.6	2.4	1.3	0.8	2.3	2.4	1.8	1.6	0.8	1.2	0.8	0.9	0.6	2.6	1.8
drafting or design	0.6	1.2	0.3	0.2	0.3	1.2	0.8	0.4	0.4	0.1	0.1	0.2	0.2	0.4	0.2
electronics	0.5	1.1	0.2	0.1	0.4	1.2	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.6	0.0
mechanics	0.5	1.4	0.0	0.0	0.1	1.5	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
other technical	0.5	1.2	0.1	0.0	0.4	1.3	0.6	0.2	0.1	0.1	0.0	0.0	0.0	0.6	0.0
OTHER FIELDS															
agriculture	1.2	2.2	0.4	1.0	0.7	2.3	0.7	0.5	0.3	0.1	0.0	1.3	0.0	1.1	0.0
communications (radio,TV)	2.5	1.7	3.2	2.8	3.8	1.6	2.9	3.0	3.7	3.3	2.5	2.6	3.3	3.8	3.9
computer science	1.9	1.9	2.1	1.6	4.3	2.0	1.3	2.5	1.4	1.7	1.4	1.7	1.3	4.1	4.6
forestry	0.6	1.4	0.1	0.2	0.1	1.5	0.6	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1
law enforcement	1.4	2.1	1.1	0.6	1.8	2.3	1.3	1.3	0.9	0.7	1.4	0.6	0.7	2.3	0.9
military science	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.3	0.0	0.1	0.1	0.1	0.0	0.3	0.2
other field	1.4	2.6	0.7	0.9	0.7	2.3	4.5	0.6	0.8	0.8	0.9	1.0	0.4	0.7	0.6
undecided	6.5	4.6	7.3	7.9	3.3	4.5	5.3	7.0	7.8	8.3	7.0	7.8	8.2	3.3	3.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	5.9	6.2	6.3	4.7	8.4	6.3	5.6	7.2	4.0	5.6	7.4	5.1	3.2	9.3	6.9
actor or entertainer	1.0	0.5	1.3	1.1	0.8	0.5	0.9	1.1	1.8	1.1	1.0	0.9	1.7	0.7	0.8
architect or urban planner	1.5	2.1	0.7	1.8	1.2	2.2	1.2	0.7	0.8	0.5	0.3	1.9	1.3	1.1	1.5
artist	1.6	1.3	2.2	1.3	1.1	0.9	3.9	1.6	4.8	1.2	1.2	1.3	1.0	1.4	0.6
business (clerical)	1.4	3.0	0.7	0.4	1.3	2.9	3.2	0.8	0.4	0.7	0.5	0.4	0.2	1.8	0.5
business executive	12.9	12.6	13.3	12.8	17.2	12.7	11.8	13.1	12.3	13.3	17.4	12.8	12.8	18.8	14.4
business owner or proprietor	3.7	4.2	3.6	3.3	4.0	4.1	4.5	3.2	4.2	3.7	4.4	3.3	3.6	3.8	4.4
business salesperson or buyer	1.6	1.4	1.7	1.5	1.6	1.3	2.9	1.7	1.8	1.3	2.2	1.7	1.0	1.7	1.5
clergy (minister,priest)	0.2	0.1	0.3	0.1	0.0	0.1	0.2	0.1	0.6	0.7	0.5	0.0	0.1	0.0	0.1
clergy (other religious)	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.4	0.6	0.2	0.1	0.1	0.1	0.0
clinical psychologist	1.4	0.9	1.8	1.4	1.6	0.8	1.0	1.6	2.0	2.4	2.2	1.4	1.2	1.2	2.3
college teacher	0.3	0.2	0.5	0.4	0.4	0.1	0.5	0.4	0.6	0.7	0.3	0.3	0.6	0.5	0.2
computer programmer or analyst	3.5	4.5	3.3	2.5	7.0	4.7	3.0	4.1	2.3	2.7	2.1	2.7	1.8	7.5	6.1
conservationist or forester	0.8	1.8	0.4	0.3	0.1	1.9	0.6	0.4	0.2	0.4	0.1	0.4	0.1	0.2	0.1
dentist (incl orthodontist)	0.6	0.3	0.6	0.8	1.1	0.3	0.4	0.6	0.7	0.6	0.6	0.8	0.7	0.7	1.9
dietitian or home economist	0.2	0.3	0.2	0.2	0.3	0.4	0.1	0.2	0.1	0.1	0.2	0.3	0.1	0.4	0.1
engineer	9.7	10.8	6.1	13.6	6.6	11.8	2.8	7.1	6.7	3.0	3.5	13.9	12.5	3.7	11.7
farmer or rancher	0.6	1.1	0.3	0.3	0.2	1.1	0.4	0.3	0.3	0.2	0.1	0.4	0.1	0.3	0.1
foreign service worker	1.0	0.3	1.2	1.5	0.2	0.3	0.1	0.8	1.8	1.6	1.6	1.2	2.7	0.2	0.4
homemaker (full-time)	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.0
interior decorator	0.6	0.5	0.6	0.6	0.4	0.2	2.3	0.4	0.8	0.7	1.0	0.7	0.4	0.5	0.2
intepreter (translator)	0.2	0.1	0.3	0.3	0.1	0.1	0.1	0.2	0.3	0.4	0.3	0.2	0.3	0.1	0.2
lab technician or hygienist	0.7	1.2	0.5	0.4	0.4	1.2	1.4	0.6	0.3	0.4	0.5	0.4	0.2	0.5	0.3
law enforcement officer	1.1	1.9	0.9	0.4	1.0	2.0	1.1	1.1	0.6	0.6	1.0	0.4	0.4	1.5	0.3
lawyer (attorney) or judge	4.0	2.3	4.5	5.8	6.4	2.2	2.7	3.4	5.9	5.4	6.3	5.1	8.3	4.6	9.5
military service (career)	1.3	0.4	2.4	0.7	1.5	0.4	0.5	4.0	0.4	0.4	0.8	0.7	0.6	2.0	0.7
musician (performer,composer)	1.1	0.8	1.4	1.1	1.5	0.6	2.3	1.3	1.6	2.2	0.7	1.0	1.3	2.1	0.6
nurse	2.7	4.1	2.4	1.3	3.8	4.3	2.6	2.8	1.3	2.3	2.9	1.4	1.2	5.0	1.8
optometrist	0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.3
pharmacist	0.7	0.4	0.7	1.0	0.9	0.4	0.7	0.8	0.8	0.7	0.4	1.1	0.7	0.7	1.1
physician	3.7	1.2	3.8	7.0	4.7	1.2	1.4	2.3	5.6	5.5	5.4	6.0	10.2	1.9	9.6
school counselor	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.3	0.3	0.4	0.4	0.2	0.2	0.3	0.2
school principal or superintend.	0.0	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.3	0.2
scientific researcher	1.4	0.8	1.4	2.4	0.7	0.8	0.6	1.2	1.8	1.6	1.3	2.2	3.0	0.6	0.9
social, welfare or rec worker	1.4	1.9	1.4	0.7	2.5	1.9	1.8	1.3	1.1	1.8	1.5	0.8	0.5	3.0	1.7
statistician	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
therapist (phys,occup,speech)	2.1	1.7	2.4	2.0	1.2	1.5	3.4	2.9	1.6	1.9	1.9	2.1	1.6	1.1	1.4
teacher (elementary)	4.4	4.3	6.0	2.1	3.7	4.2	5.5	7.0	3.7	6.0	5.0	2.4	1.2	4.9	1.7
teacher (secondary)	2.9	2.0	4.2	2.0	2.0	1.9	3.1	4.5	3.0	5.3	3.3	2.2	1.3	2.8	0.7
veterinarian	0.9	0.9	0.6	1.5	0.8	0.7	2.1	0.5	0.8	0.8	0.5	1.8	0.4	0.5	1.3
writer or journalist	2.3	1.2	2.7	3.2	2.2	1.1	1.7	2.5	3.3	2.8	2.4	2.9	4.2	1.5	3.4
skilled trades	1.4	3.5	0.3	0.2	0.4	3.8	1.1	0.3	0.3	0.2	0.1	0.2	0.1	0.5	0.3
other	6.8	9.2	5.6	5.3	5.5	8.9	11.5	5.7	5.6	5.5	5.3	5.6	4.3	5.9	4.7
undecided	11.6	9.5	12.5	13.2	5.9	9.4	10.0	11.2	14.4	14.2	12.7	12.8	14.4	6.3	5.3
Current Religious Preference															
Protestant	29.5	26.3	31.9	30.4	19.3	25.6	31.7	28.9	34.4	51.4	10.9	33.2	21.0	14.9	27.5
Roman Catholic	36.0	40.2	33.7	33.6	6.5	42.0	26.2	35.4	25.7	15.8	76.8	31.6	40.4	5.6	8.0
Jewish	3.2	2.6	2.5	5.2	0.1	2.7	1.5	2.0	6.1	0.7	0.3	4.6	7.1	0.1	0.1
other	21.2	21.8	22.8	17.9	66.0	20.2	34.2	25.1	21.3	24.9	7.2	17.6	19.0	71.0	56.9
none	10.0	9.0	9.0	12.9	8.1	9.4	6.3	8.7	12.6	7.2	4.9	13.0	12.4	8.4	7.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Education															
grammar school or less	4.1	6.1	3.5	2.1	8.7	6.1	5.5	3.8	3.1	3.4	3.2	2.1	2.1	10.4	5.4
some high school	8.7	13.2	7.4	4.2	16.2	13.3	12.1	8.3	6.1	6.6	5.6	4.5	3.2	18.3	12.2
high school graduate	27.4	36.3	25.8	17.0	32.9	37.0	31.2	29.7	19.8	22.5	20.9	18.9	10.7	34.7	29.3
postsecondary other than college	5.0	5.6	4.9	4.2	3.9	5.7	5.0	5.4	4.1	4.5	4.7	4.5	3.1	3.2	5.3
some college	14.1	13.3	14.8	14.0	13.1	13.1	15.3	15.6	13.2	14.3	14.3	14.7	11.8	13.2	13.0
college degree	20.3	15.3	21.1	26.1	13.0	15.2	15.9	20.1	22.7	21.5	23.8	26.4	25.3	11.5	15.7
some graduate school	2.7	1.5	3.1	4.0	1.8	1.3	2.4	2.6	3.8	3.6	3.8	3.8	4.9	1.3	2.7
graduate degree	17.8	8.7	19.3	28.4	10.4	8.2	12.5	14.5	27.2	23.6	23.7	25.3	38.9	7.3	16.4
Father's Religious Preference															
Protestant	31.5	28.3	33.5	32.8	19.1	27.7	32.6	30.7	36.3	51.8	12.7	35.6	23.6	14.4	27.7
Roman Catholic	35.4	39.1	33.5	33.2	5.3	40.9	25.1	35.0	26.3	15.8	73.9	31.2	39.9	4.9	6.1
Jewish	3.7	2.9	3.0	5.9	0.2	3.0	2.0	2.2	7.2	1.0	0.4	5.3	8.2	0.2	0.2
other	20.8	21.4	22.1	17.9	65.1	19.8	33.8	24.3	20.4	24.1	8.0	17.5	19.0	69.7	56.8
none	8.6	8.2	8.0	10.2	10.3	8.5	6.5	7.9	9.7	7.3	5.1	10.4	9.4	10.8	9.3
Father's Occupation (6)															
artist (incl performer)	0.8	0.6	1.0	0.9	1.0	0.6	0.6	0.8	1.6	0.9	0.8	0.8	1.1	0.9	1.1
businessman	30.2	24.8	31.1	36.1	13.4	24.2	29.3	28.9	34.2	31.5	37.5	35.4	38.4	11.4	16.9
clergy or religious worker	1.0	0.6	1.5	0.7	1.8	0.4	1.9	0.8	2.0	4.2	0.3	0.7	0.8	1.7	2.2
college teacher or administrator	1.0	0.4	1.2	1.6	0.5	0.4	0.4	0.7	2.1	1.6	1.1	1.3	2.5	0.4	0.8
doctor or dentist	2.3	0.6	2.5	4.4	1.3	0.6	1.0	1.2	4.5	3.5	4.2	3.4	7.7	0.4	3.0
education (secondary)	3.6	2.5	4.3	4.0	4.7	2.5	2.6	4.2	4.6	4.7	3.7	4.0	4.2	4.2	5.7
education (primary)	0.7	0.6	0.9	0.7	1.2	0.6	0.4	0.9	1.0	0.9	0.7	0.7	0.7	1.0	1.4
engineer	8.4	7.7	7.9	10.3	5.3	7.7	7.3	8.7	7.1	6.6	7.3	10.6	9.4	5.7	4.6
farmer or forester	3.1	3.7	2.8	2.6	2.7	3.6	4.5	2.9	1.9	4.1	1.9	3.0	1.1	3.6	1.0
health professional (non-M.D.)	1.4	1.5	1.2	1.6	1.3	1.4	1.6	1.3	1.1	1.3	1.1	1.6	1.4	1.1	1.7
lawyer	1.7	0.6	1.8	3.1	0.9	0.6	0.9	1.0	3.1	2.2	3.5	2.5	4.9	0.7	1.2
military (career)	1.7	1.1	2.1	1.8	3.6	1.0	2.0	2.4	1.3	2.0	1.8	2.0	1.3	3.8	3.3
research scientist	0.6	0.3	0.8	1.1	0.1	0.2	0.3	0.5	0.8	0.6	0.5	1.0	1.4	0.0	0.2
skilled worker	10.4	14.1	9.4	6.8	9.6	14.8	8.6	10.7	7.8	8.1	7.8	7.4	4.7	9.7	9.5
semi-skilled worker	4.5	6.3	3.9	2.7	7.0	6.6	4.3	4.4	3.3	3.5	3.0	3.0	1.7	7.5	6.1
laborer (unskilled)	3.1	4.6	2.7	1.7	5.3	4.8	3.0	3.2	2.1	2.0	1.9	1.9	1.2	5.9	4.3
unemployed	2.6	3.3	2.5	1.6	6.4	3.3	3.1	2.6	2.4	2.6	2.0	1.7	1.4	6.2	6.8
other occupation	23.0	26.8	22.5	18.3	33.8	26.7	28.1	24.8	19.2	19.6	20.9	18.9	16.0	35.7	30.3
Mother's Education															
grammar school or less	3.0	4.6	2.3	1.6	4.1	4.7	3.7	2.3	2.0	2.3	3.1	1.6	1.9	4.8	2.7
some high school	6.8	10.3	5.9	3.3	13.8	10.4	9.7	6.8	4.9	5.0	3.6	3.6	2.5	16.3	9.0
high school graduate	36.3	46.1	33.8	26.2	30.4	47.0	39.0	38.5	27.0	28.5	29.6	28.4	18.6	33.6	24.1
postsecondary other than college	7.8	7.5	8.0	7.6	5.7	7.4	8.2	8.5	7.0	7.4	8.9	8.0	6.6	5.5	6.1
some college	16.4	12.9	17.7	19.5	17.7	12.6	15.3	17.3	17.6	18.9	18.1	19.8	18.7	17.3	18.7
college degree	18.1	12.0	19.4	24.8	14.4	11.7	14.4	16.6	23.1	22.9	22.8	23.5	29.4	12.6	18.1
some graduate school	2.9	1.4	3.3	4.3	2.6	1.3	1.9	2.6	4.4	3.9	3.5	3.9	5.7	2.1	3.5
graduate degree	8.7	5.2	9.6	12.5	11.2	4.8	7.8	7.4	14.1	11.1	10.3	11.3	16.7	7.8	17.9
Mother's Religious Preference															
Protestant	32.6	29.2	34.7	34.0	20.6	28.6	33.2	31.6	38.1	53.4	12.7	36.8	24.7	15.9	29.4
Roman Catholic	37.0	40.9	34.7	35.1	6.0	42.7	26.4	36.1	27.5	16.5	76.9	33.2	41.8	5.2	7.5
Jewish	3.6	2.9	2.9	5.7	0.2	3.0	1.8	2.3	6.8	0.9	0.4	5.1	7.9	0.3	0.0
other	21.6	22.1	23.0	18.6	67.4	20.4	34.8	25.3	21.3	25.1	7.6	18.3	19.7	72.3	58.4
none	5.3	5.0	4.8	6.5	5.8	5.2	3.7	4.7	6.3	4.1	2.4	6.6	6.0	6.4	4.7

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Mother's Occupation (6)															
artist (incl performer)	1.6	1.1	1.7	2.2	0.5	1.0	1.5	1.3	2.6	2.0	1.6	2.0	2.7	0.4	0.7
businesswoman	13.4	12.3	13.5	14.7	10.6	12.1	14.0	13.3	14.4	13.0	13.3	14.9	13.7	9.8	12.0
business (clerical)	11.3	11.8	11.4	10.6	7.2	11.7	12.1	12.6	9.7	10.3	9.6	11.3	8.4	7.1	7.4
clergy or religious worker	0.1	0.1	0.2	0.1	0.4	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.5	0.2
college teacher or administrator	0.4	0.1	0.5	0.6	0.4	0.1	0.2	0.3	0.8	0.6	0.4	0.5	1.0	0.2	0.8
doctor or dentist	0.3	0.1	0.4	0.6	0.2	0.2	0.1	0.3	0.6	0.3	0.5	0.4	1.0	0.2	0.3
education (secondary)	3.6	2.1	4.1	4.9	6.8	1.9	3.2	3.6	5.2	5.0	3.6	4.7	5.4	5.7	8.8
education (primary)	5.9	3.6	6.8	7.5	9.5	3.5	4.5	6.2	7.6	8.3	6.5	7.4	7.8	8.1	12.0
engineer	0.2	0.2	0.2	0.2	0.6	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.7	0.4
farmer or forester	0.3	0.4	0.2	0.3	0.1	0.4	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.1	0.0
health professional (non-M.D.)	1.8	1.6	1.8	2.2	2.6	1.6	1.8	1.7	2.0	1.7	1.8	2.2	2.3	2.4	2.8
homemaker (full-time)	20.6	21.5	19.7	20.6	7.9	21.8	18.7	18.6	20.0	20.6	25.3	19.1	25.6	9.0	6.0
lawyer	0.2	0.1	0.2	0.4	0.3	0.1	0.1	0.1	0.4	0.3	0.3	0.3	0.6	0.2	0.5
nurse	7.5	7.6	7.5	7.3	8.6	7.6	7.6	7.8	6.3	7.5	9.0	7.4	6.7	8.8	8.3
research scientist	0.1	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.3	0.1	0.1	0.2	0.3	0.2	0.0
social, welfare or rec worker	1.2	0.9	1.5	1.3	2.6	0.9	1.1	1.4	1.9	1.5	1.1	1.2	1.5	2.1	3.7
skilled worker	2.1	2.4	2.1	1.7	3.7	2.4	2.5	2.3	1.9	1.8	1.6	1.8	1.3	4.2	2.8
semi-skilled worker	3.0	4.1	2.6	2.0	4.2	4.2	2.9	3.1	2.1	2.1	1.7	2.2	1.4	5.1	2.8
laborer (unskilled)	2.1	3.2	1.7	1.1	3.0	3.4	1.8	2.1	1.3	1.5	0.9	1.3	0.8	3.6	2.0
unemployed	6.7	8.3	5.9	5.6	8.3	8.4	7.5	5.9	6.0	5.9	5.9	5.7	5.3	8.6	7.6
other occupation	17.6	18.5	17.7	16.0	22.4	18.3	19.9	18.7	16.4	16.7	16.4	16.6	13.8	23.1	21.0
Residence Planned During Fall Term															
with parents or relatives	29.8	52.7	19.5	13.5	13.3	55.9	26.3	26.1	8.7	9.7	20.0	14.8	9.2	14.8	10.4
other private home or apartment	8.0	15.5	3.5	4.4	5.2	17.1	2.7	4.8	1.8	1.8	2.4	4.8	2.8	6.3	3.0
college dormitory	58.4	27.4	74.0	78.1	78.9	22.5	67.0	65.8	86.8	86.1	75.2	76.5	83.5	76.2	84.1
fraternity or sorority house	0.6	0.2	0.5	1.2	0.5	0.2	0.7	0.4	0.6	1.0	0.2	1.4	0.4	0.5	0.5
other campus housing	2.2	2.3	2.0	2.6	1.5	2.2	2.8	2.3	1.8	1.1	1.9	2.2	3.8	1.4	1.7
other	1.0	2.0	0.5	0.3	0.6	2.2	0.4	0.7	0.2	0.3	0.3	0.3	0.2	0.7	0.4
Residence Preferred During Fall Term															
with parents or relatives	16.4	28.5	12.8	6.9	16.2	29.8	19.2	15.1	9.1	10.1	12.2	7.2	6.0	18.6	12.2
other private home or apartment	29.2	34.4	26.9	26.2	38.9	35.3	27.6	30.3	23.0	23.3	21.7	29.1	16.5	39.7	37.6
college dormitory	39.7	24.6	44.9	50.4	31.1	22.8	38.4	39.0	53.7	50.2	50.5	46.3	64.0	27.7	36.6
fraternity or sorority house	6.8	4.5	6.8	9.7	3.6	4.1	8.0	6.8	6.3	8.1	6.4	10.7	6.5	3.5	3.8
other campus housing	5.4	4.3	6.4	5.2	7.7	4.3	4.2	6.5	5.9	6.1	7.5	5.1	5.9	7.6	7.8
other	2.5	3.6	2.1	1.6	2.6	3.8	2.6	2.3	1.9	2.1	1.7	1.7	1.2	3.0	1.9
Disabilities															
hearing	0.6	0.7	0.6	0.5	0.4	0.7	0.7	0.5	0.6	0.8	0.8	0.5	0.4	0.4	0.4
speech	0.2	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.2
orthopedic	0.7	1.0	0.7	0.5	0.4	1.0	0.8	0.6	0.7	1.0	0.8	0.5	0.5	0.4	0.4
learning disability	0.8	1.1	0.8	0.5	0.2	0.9	2.7	0.5	1.3	1.1	0.8	0.4	0.5	0.2	0.3
health-related	0.8	1.0	0.8	0.6	1.1	1.0	0.9	0.7	0.8	1.0	0.8	0.6	0.5	1.3	0.9
partially sighted or blind	1.7	1.5	1.9	1.7	1.3	1.4	1.8	1.7	2.1	2.5	1.9	1.7	1.9	1.2	1.6
other	0.9	1.1	0.8	0.6	0.9	1.2	1.0	0.8	0.8	1.0	0.8	0.6	0.6	0.9	0.7
U.S. Citizen?															
yes	96.9	95.5	97.8	97.3	98.7	95.2	97.8	98.3	97.0	97.8	97.0	97.7	95.7	98.7	98.6
no	3.1	4.5	2.2	2.7	1.3	4.8	2.2	1.7	3.0	2.2	3.0	2.3	4.3	1.3	1.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PERSONAL or FAMILY RESOURCES:															
Parental Aid															
none	26.6	36.3	24.7	15.3	34.1	37.7	25.8	30.2	17.0	18.3	18.3	16.3	11.8	40.5	21.2
$1-$499	10.9	13.8	10.6	6.9	18.4	14.1	11.6	11.9	8.7	9.6	8.4	7.5	4.9	19.0	17.3
$500-$999	8.3	9.9	8.1	6.3	10.4	10.2	7.4	9.6	5.8	7.3	5.8	6.8	4.4	9.9	11.6
$1,000-$1,499	7.8	8.5	7.9	6.8	6.4	8.7	7.3	9.4	5.6	6.6	5.9	7.2	5.2	5.8	7.5
$1,500-$1,999	5.3	5.2	5.2	5.4	4.6	5.2	5.0	5.7	4.1	5.3	4.7	5.9	3.8	4.1	5.6
$2,000-$3,000	9.2	8.3	9.3	10.3	9.2	8.2	8.9	9.6	8.2	9.9	9.2	11.0	8.0	9.2	9.3
over $3,000	31.9	18.0	34.2	49.0	16.9	16.0	33.9	23.6	50.6	43.0	47.6	45.3	61.8	11.6	27.4
Spouse															
none	98.6	97.7	99.0	99.3	97.9	97.7	98.3	98.9	99.2	98.9	99.1	99.2	99.5	97.5	98.9
$1-$499	0.6	1.0	0.4	0.2	1.1	1.0	0.6	0.5	0.2	0.5	0.2	0.2	0.1	1.3	0.6
$500-$999	0.3	0.4	0.2	0.1	0.2	0.5	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1
$1,000-$1,499	0.2	0.2	0.2	0.1	0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.2
$1,500-$1,999	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.0
$2,000-$3,000	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.2	0.1	0.0	0.1	0.0
over $3,000	0.2	0.4	0.2	0.1	0.2	0.4	0.4	0.1	0.2	0.2	0.2	0.1	0.1	0.3	0.1
Savings from Summer Work															
none	49.9	57.4	50.4	38.1	71.8	57.3	58.4	54.3	46.0	46.5	41.6	38.0	38.4	74.5	66.3
$1-$499	23.9	23.7	23.6	24.6	20.9	23.4	25.5	23.4	23.2	25.2	23.8	25.7	20.7	19.0	24.5
$500-$999	14.0	11.0	13.8	18.6	5.4	11.2	9.3	12.5	15.7	14.6	16.4	18.6	18.5	4.9	6.4
$1,000-$1,499	7.5	4.9	7.5	11.4	1.4	4.9	4.4	6.1	9.6	8.3	10.7	10.8	13.2	1.0	2.1
$1,500-$1,999	2.4	1.5	2.4	3.8	0.3	1.5	1.4	2.0	2.7	2.6	3.7	3.6	4.6	0.3	0.4
$2,000-$3,000	1.6	1.0	1.6	2.5	0.2	1.1	0.6	1.2	1.9	2.0	2.8	2.3	3.2	0.3	0.1
over $3,000	0.7	0.5	0.7	1.0	0.0	0.6	0.5	0.5	1.0	0.7	1.1	0.9	1.4	0.0	0.1
Other Savings															
none	74.0	77.3	74.4	68.4	81.9	77.1	78.8	75.9	72.5	73.1	71.6	68.6	67.6	83.2	79.1
$1-$499	13.4	12.7	13.3	14.8	11.5	12.9	11.1	13.3	13.5	13.2	13.5	15.0	13.9	10.4	13.5
$500-$999	5.2	4.6	5.0	6.5	2.6	4.6	4.2	4.7	5.2	5.0	5.8	6.5	6.4	2.4	3.0
$1,000-$1,499	3.1	2.5	3.0	4.1	1.8	2.5	2.3	2.8	3.2	3.3	3.6	4.1	4.3	1.6	2.1
$1,500-$1,999	1.2	0.9	1.2	1.7	0.7	0.9	1.0	1.1	1.1	1.4	1.5	1.6	1.7	0.9	0.5
$2,000-$3,000	1.2	0.8	1.1	1.7	0.8	0.8	1.1	0.9	1.2	1.5	1.5	1.6	1.8	0.8	0.8
over $3,000	1.9	1.2	1.9	2.9	0.7	1.2	1.4	1.2	3.2	2.5	2.5	2.5	4.3	0.6	1.0
Full-time Job While in College															
none	97.6	97.3	97.4	98.4	95.8	97.3	97.2	97.0	97.5	98.3	97.8	98.3	98.9	95.3	96.6
$1-$499	0.8	1.1	0.8	0.5	1.5	1.1	1.2	0.9	0.8	0.7	0.5	0.5	0.2	1.7	1.1
$500-$999	0.6	0.6	0.7	0.4	1.2	0.6	0.7	0.8	0.6	0.5	0.7	0.5	0.3	1.4	0.9
$1,000-$1,499	0.4	0.4	0.4	0.3	0.6	0.4	0.4	0.4	0.4	0.3	0.6	0.3	0.3	0.6	0.6
$1,500-$1,999	0.1	0.1	0.2	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.4
$2,000-$3,000	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.3	0.1
over $3,000	0.3	0.3	0.4	0.1	0.3	0.3	0.3	0.5	0.3	0.1	0.2	0.1	0.2	0.3	0.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
PERSONAL or FAMILY RESOURCES:															
Part-time Job While in College															
none	66.7	65.4	67.6	67.4	75.7	64.9	68.9	68.8	65.2	68.9	63.1	67.4	67.4	77.1	73.1
$1-$499	20.0	22.6	19.3	17.2	15.6	22.9	20.8	19.9	18.9	17.1	20.3	18.3	13.4	15.2	16.4
$500-$999	8.4	8.1	8.4	9.1	5.6	8.2	6.9	7.5	9.5	9.3	10.0	9.2	8.9	5.0	6.9
$1,000-$1,499	3.2	2.5	3.2	4.3	2.0	2.5	2.4	2.4	4.7	3.7	4.4	3.5	6.9	1.7	2.5
$1,500-$1,999	0.8	0.6	0.8	1.3	0.5	0.6	0.5	0.7	0.9	0.6	1.4	0.9	2.4	0.4	0.6
$2,000-$3,000	0.4	0.5	0.3	0.5	0.2	0.5	0.4	0.4	0.4	0.3	0.5	0.5	0.6	0.2	0.2
over $3,000	0.3	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.4	0.1	0.3	0.3	0.4	0.4	0.4
AID WHICH NEED NOT BE REPAID:															
Pell Grant															
none	83.1	79.3	82.8	89.4	63.3	79.9	74.7	84.4	81.6	78.5	82.2	89.4	89.1	63.6	62.7
$1-$499	4.4	6.6	3.8	2.2	5.9	6.8	5.4	4.0	3.3	3.8	3.5	2.4	1.7	6.0	5.8
$500-$999	4.9	6.5	4.7	2.7	7.3	6.5	6.7	4.3	4.9	5.6	4.9	2.8	2.6	6.6	8.6
$1,000-$1,499	3.6	4.0	4.0	2.5	8.9	3.8	5.5	3.4	4.6	5.2	4.5	2.5	2.7	9.0	8.8
$1,500-$1,999	2.5	2.4	2.9	2.0	8.5	2.1	5.0	2.4	3.3	4.1	3.2	1.9	2.2	8.7	8.0
$2,000-$3,000	1.5	1.1	1.9	1.2	6.0	0.9	2.8	1.5	2.4	2.9	1.7	1.1	1.7	6.0	6.1
Supplemental Educational Opportunity Grant															
none	94.7	95.4	93.6	95.4	88.2	95.7	92.8	95.6	91.7	90.4	91.0	96.4	92.2	90.1	84.4
$1-$499	1.9	2.3	2.2	1.1	3.5	2.3	2.4	2.1	2.2	2.5	2.0	1.2	0.9	3.1	4.3
$500-$999	1.6	1.2	2.1	1.3	4.2	1.1	2.2	1.4	2.5	3.1	3.4	1.2	1.6	3.6	5.4
$1,000-$1,499	1.0	0.6	1.3	1.0	2.5	0.5	1.5	0.6	2.0	2.5	2.1	0.7	2.1	2.0	3.5
$1,500-$1,999	0.5	0.4	0.6	0.7	1.1	0.3	0.7	0.2	0.9	1.1	1.1	0.4	1.7	0.8	1.7
$2,000-$3,000	0.3	0.2	0.3	0.5	0.5	0.1	0.5	0.1	0.7	0.5	0.4	0.2	1.6	0.3	0.7
State Scholarship or Grant															
none	86.5	87.6	84.9	87.4	87.0	88.7	78.5	88.2	83.1	77.8	79.5	87.7	86.2	86.7	87.7
$1-$499	5.1	5.9	4.8	4.2	5.5	6.1	4.2	5.4	4.0	4.0	4.3	4.6	2.7	6.3	3.9
$500-$999	3.7	3.4	4.2	3.4	3.4	3.1	5.8	3.3	4.9	6.5	5.0	3.5	3.1	3.2	3.9
$1,000-$1,499	2.6	1.9	3.1	2.8	1.6	1.4	6.3	1.9	4.0	5.4	4.7	2.8	3.1	1.1	2.5
$1,500-$1,999	1.2	0.8	1.7	1.1	1.2	0.4	3.9	0.7	2.3	3.9	3.4	0.9	2.1	1.2	1.1
$2,000-$3,000	0.9	0.4	1.3	1.0	1.3	0.2	1.3	0.5	1.7	2.4	3.2	0.5	2.7	1.4	1.0
College Work-Study Grant															
none	89.6	93.0	85.7	90.9	82.6	94.0	84.7	92.0	78.2	78.2	74.9	93.5	82.0	85.4	77.0
$1-$499	3.5	3.1	4.6	2.2	7.3	2.6	7.1	3.6	5.8	5.9	6.6	2.2	2.2	6.5	8.8
$500-$999	3.9	2.7	5.7	2.8	6.5	2.2	6.5	3.1	7.8	10.4	10.1	2.2	5.2	5.7	8.0
$1,000-$1,499	2.2	1.0	3.0	2.8	2.6	0.9	1.2	1.0	5.9	4.8	6.4	1.5	7.1	1.5	4.9
$1,500-$1,999	0.6	0.2	0.6	1.1	0.7	0.2	0.3	0.3	1.3	0.5	1.6	0.5	3.1	0.6	0.9
$2,000-$3,000	0.2	0.1	0.3	0.2	0.4	0.1	0.1	0.1	1.0	0.2	0.3	0.1	0.5	0.4	0.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
AID WHICH NEED NOT BE REPAID:															
Other College Grant															
none	82.2	90.7	75.5	80.3	83.6	92.3	78.5	85.5	66.3	57.2	63.8	85.0	64.2	86.7	77.6
$1-$499	3.9	4.1	4.0	3.3	3.9	4.0	4.6	4.1	3.3	5.0	3.9	3.7	2.0	3.9	3.9
$500-$999	4.1	2.8	5.2	4.2	4.1	2.3	7.3	4.7	4.4	7.3	6.9	4.2	4.1	4.3	3.5
$1,000-$1,499	3.1	1.3	4.5	3.6	2.2	0.8	4.9	2.6	5.2	8.5	7.9	3.5	4.0	1.5	3.4
$1,500-$1,999	1.4	0.4	2.3	1.6	1.1	0.2	1.4	1.0	3.0	4.9	4.4	1.1	3.0	0.8	1.8
$2,000-$3,000	2.0	0.4	3.4	2.0	2.2	0.2	1.8	1.0	5.1	8.5	7.3	1.2	4.7	1.3	4.0
over $3,000	3.3	0.3	5.0	5.1	2.9	0.1	1.5	1.1	12.6	8.6	5.8	1.4	18.0	1.4	5.9
Corporate Tuition Assistance															
none	98.1	98.1	98.2	98.0	97.5	98.1	98.0	98.7	97.5	97.8	97.7	98.3	96.8	97.9	96.7
$1-$499	0.6	0.7	0.4	0.4	0.7	0.8	0.5	0.5	0.5	0.4	0.4	0.5	0.3	0.8	0.6
$500-$999	0.5	0.7	0.5	0.4	0.8	0.7	0.4	0.4	0.5	0.5	0.6	0.4	0.5	0.7	1.0
$1,000-$1,499	0.3	0.3	0.3	0.4	0.4	0.3	0.6	0.2	0.5	0.5	0.5	0.4	0.6	0.4	0.3
$1,500-$1,999	0.1	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.2	0.2	0.3	0.1	0.3	0.1	0.2
$2,000-$3,000	0.2	0.1	0.2	0.3	0.2	0.1	0.3	0.1	0.4	0.3	0.3	0.2	0.8	0.0	0.6
over $3,000	0.2	0.1	0.2	0.2	0.2	0.1	0.0	0.1	0.5	0.3	0.3	0.1	0.6	0.0	0.6
Other Private Grant															
none	93.1	95.5	91.9	91.3	94.8	95.8	93.5	94.4	89.6	86.7	90.3	92.4	87.3	95.9	92.4
$1-$499	2.7	2.2	3.1	3.0	2.0	2.2	2.4	2.6	3.3	4.9	3.2	2.9	3.1	1.8	2.5
$500-$999	1.9	1.1	2.2	2.4	1.4	1.0	2.0	1.6	2.8	3.5	2.5	2.2	3.1	1.1	2.0
$1,000-$1,499	1.1	0.5	1.3	1.5	0.8	0.5	0.8	0.8	1.8	2.3	2.0	1.3	2.4	0.7	1.2
$1,500-$1,999	0.4	0.2	0.4	0.5	0.2	0.2	0.5	0.2	0.6	0.8	0.6	0.4	1.0	0.1	0.5
$2,000-$3,000	0.5	0.2	0.6	0.7	0.4	0.2	0.5	0.3	0.9	1.0	0.7	0.4	1.6	0.4	0.5
over $3,000	0.4	0.2	0.5	0.6	0.3	0.2	0.3	0.2	1.0	0.8	0.6	0.3	1.6	0.0	0.8
Student's GI Benefits															
none	99.3	99.2	99.2	99.5	99.0	99.1	99.5	99.0	99.6	99.5	99.4	99.4	99.8	99.0	99.1
$1-$499	0.1	0.2	0.1	0.1	0.4	0.2	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.4	0.2
$500-$999	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.2
$1,000-$1,499	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
$1,500-$1,999	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2
$2,000-$3,000	0.3	0.3	0.3	0.2	0.2	0.3	0.1	0.5	0.1	0.1	0.1	0.2	0.1	0.2	0.1
Parent's GI Benefits															
none	99.5	99.4	99.4	99.5	98.9	99.4	99.3	99.4	99.6	99.5	99.4	99.5	99.6	98.8	99.0
$1-$499	0.2	0.2	0.2	0.1	0.4	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.4	0.3
$500-$999	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3
$1,000-$1,499	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.0
$1,500-$1,999	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1
$2,000-$3,000	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.3	0.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
AID WHICH NEED NOT BE REPAID:															
Other Government Aid															
none	98.1	98.9	97.4	98.0	98.4	98.9	98.4	96.3	98.8	98.9	98.2	98.2	97.2	98.7	97.8
$1-$499	0.4	0.4	0.4	0.3	0.6	0.4	0.6	0.4	0.3	0.3	0.3	0.4	0.2	0.7	0.6
$500-$999	0.2	0.2	0.2	0.2	0.3	0.2	0.4	0.2	0.2	0.3	0.3	0.3	0.1	0.2	0.6
$1,000-$1,499	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.3
$1,500-$1,999	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2
$2,000-$3,000	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1
over $3,000	1.0	0.1	1.7	1.0	0.2	0.1	0.1	2.8	0.4	0.2	0.8	0.6	2.1	0.0	0.5
AID WHICH MUST BE REPAID:															
Federal Guaranteed Student Loan															
none	74.6	73.4	73.4	78.4	72.2	74.1	68.0	79.9	67.4	63.7	62.5	80.6	71.0	78.1	60.4
$1-$499	1.5	1.9	1.4	1.2	1.9	1.8	2.3	1.7	1.1	1.3	0.9	1.4	0.7	1.7	2.1
$500-$999	3.1	3.3	3.2	2.7	3.5	3.3	3.7	3.3	2.9	3.5	3.2	2.8	2.3	3.0	4.6
$1,000-$1,499	5.0	5.3	5.2	4.1	5.8	5.1	7.3	4.5	5.5	7.0	6.6	4.0	4.5	4.8	7.9
$1,500-$1,999	9.0	9.4	9.7	7.4	10.5	9.2	11.4	6.7	12.6	14.2	15.3	6.3	11.3	8.0	15.4
$2,000-$3,000	6.6	6.7	6.9	6.1	6.1	6.6	7.3	4.0	10.5	10.3	11.5	4.9	10.2	4.4	9.6
National Direct Student Loan															
none	93.8	95.5	92.5	93.6	92.4	95.9	91.9	94.9	91.1	88.4	87.2	95.2	87.9	95.0	87.1
$1-$499	1.1	1.0	1.3	0.9	1.7	0.9	1.9	1.3	1.3	1.6	1.2	0.9	0.9	1.0	3.0
$500-$999	1.8	1.3	2.1	1.8	2.3	1.2	1.9	1.6	2.4	3.5	3.2	1.4	3.1	1.6	3.8
$1,000-$1,499	1.5	1.0	1.9	1.7	1.4	0.8	2.2	1.1	2.3	3.2	4.1	1.2	3.4	0.8	2.6
$1,500-$1,999	1.1	0.7	1.4	1.4	1.4	0.6	1.2	0.7	1.9	2.4	3.1	0.8	3.1	1.0	2.2
$2,000-$3,000	0.6	0.5	0.7	0.7	0.8	0.5	0.9	0.4	1.0	1.0	1.2	0.4	1.6	0.6	1.2
Other College Loan															
none	96.0	96.5	95.6	95.8	95.6	96.6	95.2	96.4	94.6	94.3	94.5	96.3	94.2	96.0	94.7
$1-$499	0.7	0.7	0.7	0.6	0.8	0.7	0.9	0.7	0.7	0.9	0.6	0.7	0.4	0.7	1.1
$500-$999	0.9	0.8	1.0	0.8	0.9	0.7	1.1	0.9	1.1	1.2	1.1	0.8	1.0	0.9	0.9
$1,000-$1,499	0.8	0.6	0.8	0.8	0.6	0.6	1.1	0.6	1.1	1.3	1.1	0.8	1.0	0.6	0.7
$1,500-$1,999	0.5	0.4	0.6	0.5	0.8	0.4	0.6	0.5	0.7	0.7	0.7	0.4	0.7	0.7	1.0
$2,000-$3,000	0.7	0.7	0.8	0.7	1.0	0.7	0.8	0.5	1.1	1.0	1.1	0.6	1.1	1.0	1.0
over $3,000	0.5	0.3	0.5	0.7	0.3	0.3	0.3	0.3	0.9	0.6	1.0	0.4	1.7	0.1	0.6
Other Loan															
none	95.9	96.1	95.8	95.9	95.1	96.3	94.7	96.5	94.9	94.9	95.2	96.2	95.1	95.9	93.7
$1-$499	0.6	0.7	0.6	0.5	0.6	0.6	0.9	0.6	0.5	0.6	0.4	0.6	0.3	0.5	1.0
$500-$999	0.8	0.9	0.7	0.7	0.8	0.8	1.2	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.9
$1,000-$1,499	0.7	0.7	0.7	0.7	0.8	0.6	1.0	0.6	0.7	1.0	0.9	0.7	0.6	0.7	1.1
$1,500-$1,999	0.5	0.4	0.5	0.5	0.9	0.4	0.5	0.5	0.7	0.6	0.6	0.4	0.6	0.6	1.3
$2,000-$3,000	0.8	0.8	0.8	0.7	1.2	0.8	0.8	0.6	1.1	1.1	1.1	0.7	0.9	1.0	1.4
over $3,000	0.8	0.5	0.9	1.0	0.6	0.4	0.8	0.5	1.5	1.0	1.2	0.8	2.0	0.6	0.6

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
SOURCES FOR EDUCATIONAL EXPENSES															
OTHER AID:															
Aid not Mentioned Above															
none	97.5	98.1	97.1	97.4	97.5	98.2	97.2	97.4	96.7	96.6	96.9	97.5	96.9	98.1	96.2
$1-$499	0.7	0.6	0.7	0.7	0.7	0.5	0.7	0.7	0.7	0.8	0.6	0.8	0.5	0.6	0.9
$500-$999	0.5	0.5	0.6	0.6	0.5	0.4	0.7	0.5	0.5	0.7	0.5	0.6	0.5	0.3	0.9
$1,000-$1,499	0.4	0.3	0.4	0.4	0.4	0.3	0.5	0.3	0.6	0.6	0.6	0.4	0.4	0.2	1.0
$1,500-$1,999	0.2	0.1	0.2	0.2	0.4	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.4	0.2
$2,000-$3,000	0.2	0.2	0.3	0.3	0.2	0.2	0.4	0.2	0.3	0.4	0.3	0.2	0.4	0.1	0.4
over $3,000	0.5	0.2	0.7	0.5	0.3	0.2	0.3	0.6	0.9	0.6	0.9	0.4	1.1	0.2	0.4
Concern about Financing College															
no concern	36.3	33.9	37.4	38.0	28.3	33.2	39.4	39.3	36.6	33.8	33.1	37.9	38.5	29.4	26.1
some concern	49.6	51.3	48.6	48.6	50.4	51.7	47.5	47.9	48.3	50.6	50.4	48.7	48.3	50.4	50.5
major concern	14.1	14.8	14.0	13.3	21.3	15.1	13.1	12.8	15.1	15.6	16.6	13.4	13.2	20.2	23.4
Students Estimate Chances are Very Good That They Will															
change major field	13.1	9.1	13.9	17.7	9.5	9.0	9.7	13.4	14.4	14.9	14.2	17.7	17.6	9.6	9.2
change career choice	12.1	8.0	12.9	16.9	7.7	7.9	8.7	11.6	14.3	15.1	13.9	16.6	17.8	7.7	7.8
fail one or more courses	1.4	1.4	1.5	1.2	1.9	1.4	1.7	1.6	1.6	1.4	1.2	1.3	1.0	1.9	1.7
graduate with honors	11.3	9.0	11.9	13.8	17.8	8.9	9.1	10.9	13.7	13.2	11.8	12.3	18.9	14.5	24.1
be elected to student office	3.2	1.9	4.2	3.5	8.7	1.8	3.1	3.7	5.0	4.6	4.4	3.1	4.9	7.2	11.4
get job to pay college expenses	36.7	34.9	37.2	38.7	27.3	35.8	28.0	36.1	38.5	37.2	41.2	37.9	41.6	26.7	28.4
work full-time while attending	3.6	4.2	3.8	2.2	5.7	4.4	3.3	4.8	2.7	2.2	2.6	2.4	1.8	6.4	4.4
join social frat or sorority	17.2	9.2	19.4	25.5	23.8	8.4	14.7	17.7	21.4	22.3	20.3	25.2	26.8	20.4	30.1
study abroad while enrolled	10.4	6.8	12.8	11.9	17.8	6.4	9.5	9.9	17.8	15.3	14.5	10.1	18.0	18.2	16.9
play varsity athletics	14.2	11.2	19.3	10.5	18.1	9.9	21.6	16.9	21.5	24.2	20.2	9.4	14.5	19.2	16.0
be elected to an honor society	6.6	3.8	7.7	8.8	12.7	3.7	4.8	6.7	9.2	8.9	7.7	7.6	13.1	10.6	16.8
make at least "B" average	39.8	34.0	39.9	48.1	41.5	34.5	30.4	37.3	43.9	41.7	43.1	45.5	56.8	35.7	52.3
need extra time for degree	6.5	6.0	6.3	7.4	9.6	5.7	7.8	6.7	5.5	6.0	5.8	8.2	4.8	9.8	9.2
get tutoring in some courses	11.0	9.7	12.1	11.0	24.3	8.8	16.8	12.1	12.3	12.0	12.1	11.6	8.8	22.0	28.8
work at outside job	20.3	23.4	18.7	18.4	15.7	24.2	17.3	20.8	15.2	15.1	20.6	19.1	16.1	15.9	15.4
seek vocational counseling	5.4	4.0	5.7	7.1	7.4	4.0	4.4	5.0	6.6	6.4	6.5	6.8	8.3	7.3	7.8
seek individual counseling	3.5	3.0	4.2	3.2	7.8	2.8	4.5	3.9	4.7	4.0	4.5	3.2	3.3	7.5	8.3
get bachelor's degree	67.6	48.7	76.5	81.1	74.1	48.8	47.9	75.9	78.1	76.3	76.0	79.8	85.6	69.2	83.2
participate in student protests	4.7	2.7	5.8	5.8	9.0	2.6	3.3	4.9	8.4	5.8	5.4	5.3	7.5	6.9	12.9
drop out temporarily	1.2	1.1	1.2	1.2	2.1	1.0	1.6	1.3	1.2	1.2	1.2	0.9	2.2	2.4	1.7
drop out permanently	0.8	0.8	0.9	0.6	1.8	0.7	1.4	0.9	0.8	0.8	0.8	0.6	0.6	1.9	1.5
transfer to another college	10.0	12.3	10.7	5.6	11.5	11.4	19.2	11.8	8.8	10.5	9.0	6.1	3.9	12.7	9.2
be satisfied with college	52.5	47.7	52.2	59.8	44.6	47.5	49.9	49.2	56.9	55.6	54.5	57.3	68.1	40.3	52.6
find job in own field	69.6	67.9	69.6	72.2	70.2	68.3	65.3	70.5	68.3	68.6	69.5	72.0	72.8	68.1	74.2
marry while in college	4.4	4.2	4.8	4.2	5.4	4.2	4.4	5.0	4.0	5.5	3.5	3.9	5.2	6.1	4.1
marry within a year after coll	15.3	14.7	16.7	13.9	16.2	14.4	17.1	17.4	14.5	18.2	14.9	14.2	12.6	17.3	14.1
Twin Status															
no	98.3	98.3	98.3	98.4	98.1	98.2	98.6	98.2	98.5	98.3	97.9	98.5	98.3	98.2	97.9
yes, identical	0.6	0.6	0.7	0.6	0.5	0.6	0.5	0.7	0.6	0.6	0.8	0.6	0.7	0.3	0.8
yes, fraternal	1.1	1.1	1.0	1.0	1.4	1.2	0.8	1.1	0.9	1.0	1.3	1.0	1.0	1.4	1.3

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1986

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Objectives Considered to be Essential or Very Important															
achieve in a performing art.....	10.5	7.9	12.3	11.5	14.1	7.3	12.2	11.1	15.7	12.8	10.7	10.6	14.3	14.7	12.8
become authority in my field....	71.8	68.5	73.0	74.8	79.9	68.1	70.9	73.9	72.2	71.1	72.5	74.9	74.4	77.7	83.9
obtain recog from colleagues....	54.7	50.8	56.0	58.2	63.5	50.3	54.4	57.1	55.6	52.3	56.3	58.4	57.5	60.9	68.4
influence political structure...	14.5	11.2	16.3	16.6	25.9	10.9	13.6	15.4	18.0	16.0	17.7	15.7	19.8	24.7	28.0
influence social values.....	32.5	29.2	35.5	32.2	45.1	28.3	36.1	33.6	38.3	38.0	37.1	31.4	35.0	43.9	47.4
raise a family.....	67.0	64.7	68.2	68.6	58.7	64.3	67.9	67.3	68.0	70.7	70.8	67.4	72.5	56.5	62.9
have admin responsibility.....	44.2	43.1	44.7	45.1	52.4	43.0	43.9	46.6	41.5	41.1	47.0	45.8	42.7	51.7	53.8
be very well off financially....	73.2	75.4	71.1	73.2	85.6	75.6	73.4	73.9	68.1	65.3	71.0	74.5	68.5	84.9	87.1
help others in difficulty.....	57.2	53.8	60.7	56.5	71.4	52.6	62.4	59.4	62.3	63.0	61.6	55.5	60.2	69.2	75.5
theoretical contrib to science..	12.6	10.5	12.2	16.3	17.3	10.7	9.1	12.3	13.5	10.4	10.9	16.2	16.9	15.7	20.6
write original works.....	11.3	8.1	12.9	13.2	14.0	7.9	10.0	11.9	16.2	12.6	12.0	12.3	16.1	13.9	14.1
create artistic work.....	10.9	9.3	11.9	11.7	11.9	8.7	14.3	10.5	17.0	10.6	10.8	11.7	11.9	12.6	10.5
be successful in own business...	49.0	50.1	48.3	48.5	65.1	49.2	56.5	47.8	49.7	46.7	51.1	49.4	45.4	63.5	67.9
be involved in environ cleanup..	15.9	16.3	16.2	15.0	25.3	16.0	18.2	16.0	17.9	15.5	14.5	15.2	14.4	24.9	25.9
develop philosophy of life.....	40.6	34.6	43.6	44.6	56.4	33.6	42.0	41.3	48.6	45.2	42.9	42.8	50.8	53.1	62.6
participate in community action.	18.5	15.1	20.9	19.6	34.3	14.3	20.8	19.8	22.5	22.2	21.7	19.0	21.6	31.4	39.9
promote racial understanding....	27.2	22.1	31.1	28.4	62.9	21.3	28.3	29.5	35.7	31.1	30.3	26.8	33.9	58.7	70.8
be expert on finance/commerce...	25.2	23.0	26.3	26.7	41.4	22.8	24.0	27.3	24.4	23.9	29.0	26.7	26.6	41.6	41.1
Political Views															
far left.....	2.0	2.2	2.0	1.7	3.6	2.2	2.4	1.9	2.2	2.0	1.6	1.7	1.7	3.7	3.5
liberal.....	22.0	19.4	22.9	24.1	29.1	19.2	21.0	21.9	26.6	21.8	22.4	23.7	25.5	26.2	34.6
middle of the road.....	56.0	61.6	53.8	51.4	48.2	62.0	59.0	56.6	48.4	50.7	54.6	53.4	44.7	50.1	44.5
conservative.....	18.7	15.3	20.0	21.6	17.1	15.2	16.3	18.3	21.3	24.0	20.3	20.1	26.8	17.5	16.4
far right.....	1.3	1.4	1.3	1.2	2.0	1.4	1.3	1.3	1.4	1.5	1.0	1.2	1.3	2.5	1.1
Agrees Strongly or Somewhat															
gov't not protecting consumer...	62.8	66.6	63.0	57.0	74.2	66.6	66.4	63.7	62.3	62.2	61.8	58.0	53.8	74.4	73.9
gov't not promoting disarmament.	66.0	64.6	67.0	66.3	75.9	65.0	62.0	65.6	69.6	66.6	70.4	65.7	68.4	74.6	78.4
gov't not controlling pollution.	78.0	77.3	78.6	78.0	78.1	77.4	76.3	78.0	80.5	78.2	78.2	77.7	79.1	76.9	80.4
gov't discourage energy use.....	69.7	68.3	70.7	70.2	69.8	68.4	67.1	70.9	71.6	69.2	69.9	70.2	70.1	69.2	70.9
raise taxes to reduce deficit...	23.2	19.7	24.0	27.1	21.4	19.6	20.5	23.4	25.4	25.0	22.8	26.7	28.5	23.1	18.1
increase fed military spending..	26.9	28.1	27.1	24.9	27.7	27.9	29.8	29.3	23.9	26.2	22.0	25.7	22.4	31.2	20.9
nuclear disarmanent attainable..	54.6	54.3	55.4	53.7	53.4	54.4	53.7	55.3	55.8	54.5	57.2	54.0	52.9	52.4	55.2
abolish death penalty.....	25.4	24.5	27.2	24.0	43.9	24.2	26.9	25.8	29.2	26.9	31.8	22.8	28.3	45.4	41.1
need national health care plan..	62.1	67.1	62.0	55.3	75.3	67.0	67.4	62.5	62.6	58.9	62.1	55.8	53.8	75.8	74.2
abortion should be legalized....	58.6	55.6	58.1	64.0	59.7	55.9	52.9	60.4	60.1	52.8	46.4	65.8	57.9	56.3	66.0
high school grading too easy....	48.7	45.7	48.7	53.3	36.3	46.2	42.0	47.0	50.8	51.3	49.5	52.2	56.9	35.5	37.8
women's activities best in home.	20.3	22.4	20.4	17.3	29.4	22.3	23.2	20.7	19.6	20.6	19.7	17.2	17.7	33.1	22.6
live together before marriage...	51.1	54.4	48.0	51.5	51.5	55.3	47.3	50.4	49.0	39.7	43.7	52.9	46.7	52.4	49.8
women should get job equality...	92.0	90.5	92.4	93.7	90.5	90.4	90.8	92.3	92.6	92.4	92.6	93.6	94.0	89.0	93.3
wealthy should pay more taxes...	72.1	73.8	72.3	69.4	74.1	74.5	68.4	74.3	69.5	70.5	69.1	70.3	66.3	73.1	75.9
marijuana should be legalized...	21.3	22.3	20.2	21.9	21.0	22.4	21.2	20.7	21.8	16.6	18.9	22.7	19.2	22.5	18.3
busing OK to achieve balance....	56.1	59.4	56.3	51.2	70.2	59.2	60.8	55.9	57.7	55.6	56.1	51.4	50.5	69.7	71.3
prohibit homosexual relations...	52.2	58.4	51.4	44.5	58.7	58.1	60.6	52.4	47.8	55.0	47.9	45.6	40.5	60.0	56.2
col regulate students off-campus	12.4	13.3	13.1	10.0	24.5	13.1	14.6	12.9	13.8	13.6	10.9	9.4	11.9	27.1	19.6
students help evaluate faculty..	70.3	66.1	70.8	75.5	65.3	66.4	63.8	69.9	72.6	71.1	71.6	75.1	76.9	63.9	67.9
college has right to ban speaker	25.6	28.3	25.2	22.3	30.9	28.1	30.4	25.5	24.5	25.5	24.9	22.3	22.1	33.0	27.1
college divest S Africa invest..	46.9	42.4	48.0	51.6	51.6	42.9	38.6	46.5	52.9	46.5	47.5	50.2	56.3	47.3	59.5
college increases earning power.	70.7	77.1	68.3	65.5	79.2	77.7	72.5	71.9	62.1	64.7	66.4	68.3	56.0	80.1	77.6

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Year Graduated from High school												
1986	96.6	97.1	98.1	95.5	98.7	98.4	98.2	98.1	98.8	97.7	99.0	99.0
1985	1.9	1.3	1.0	1.9	0.8	1.1	1.1	1.0	0.8	1.2	0.4	0.7
1984	0.4	0.5	0.3	1.0	0.4	0.1	0.2	0.3	0.2	0.5	0.3	0.1
1983 or earlier	0.9	0.8	0.4	1.5	0.1	0.1	0.4	0.4	0.2	0.4	0.1	0.0
H.S. equivalency (G.E.D. test)	0.2	0.2	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
never completed high school	0.0	0.1	0.0	0.0	0.1	0.3	0.0	0.1	0.0	0.1	0.2	0.1
Age on December 31, 1986												
16 or younger	0.0	0.1	0.2	0.1	0.1	0.4	0.0	0.0	0.1	0.1	0.2	0.2
17	1.2	2.0	3.0	2.4	2.9	5.6	2.6	3.4	4.3	4.0	4.7	8.2
18	71.0	77.2	75.6	74.5	78.3	76.3	79.1	84.1	81.1	80.9	84.9	81.4
19	25.3	18.5	19.7	18.9	18.1	17.1	17.3	11.4	13.8	13.6	9.8	10.0
20	1.3	1.1	0.8	1.5	0.4	0.5	0.4	0.5	0.4	0.8	0.3	0.2
21-24	0.8	0.9	0.5	2.3	0.2	0.2	0.4	0.4	0.1	0.4	0.1	0.1
25-29	0.2	0.2	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0
30-39	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
40-54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)												
White/Caucasian	90.8	93.3	83.2	87.3	90.7	83.1	88.5	91.7	80.6	86.7	89.1	78.9
Black/Negro/Afro-American	4.4	3.1	3.3	3.0	3.1	3.6	6.9	5.2	5.5	4.8	5.1	7.8
American Indian	1.5	0.8	0.7	0.7	0.5	0.8	1.7	0.7	0.9	0.9	0.3	0.9
Asian-American/Oriental	2.3	2.5	9.9	6.4	3.7	10.6	2.0	2.0	10.1	5.3	2.8	10.9
Mexican-American/Chicano	2.1	0.4	2.1	1.3	0.3	1.5	2.0	0.3	2.5	1.4	0.3	2.4
Puerto Rican-American	0.2	0.5	0.6	0.8	1.5	0.5	0.1	0.4	0.7	0.7	1.6	0.8
Other	0.7	1.0	2.5	3.1	2.2	2.5	0.8	0.9	2.3	3.1	2.0	2.7
Average Grade in High School												
A or A+	12.5	13.9	20.1	14.6	19.0	46.5	16.5	16.8	25.5	19.1	26.3	50.2
A-	12.4	14.9	23.8	17.0	21.9	27.8	14.9	17.8	26.1	19.9	23.7	27.4
B+	16.3	22.3	24.6	20.4	26.9	16.5	19.4	25.3	24.8	23.8	26.0	14.8
B	22.8	25.2	18.7	24.4	20.5	7.1	24.9	25.6	16.5	22.5	17.9	6.1
B-	14.8	13.4	8.0	12.9	6.9	1.7	11.7	9.1	4.8	9.3	4.3	1.2
C+	12.7	7.3	3.6	7.4	3.4	0.4	7.9	3.9	1.7	3.9	1.1	0.2
C	8.0	2.8	1.0	3.2	1.3	0.1	4.5	1.4	0.5	1.5	0.5	0.1
D	0.5	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Academic Rank in High School												
top 20%	47.1	56.5	69.4	52.2	65.3	89.9	54.9	62.5	76.6	59.8	70.7	91.3
second 20%	24.0	25.9	20.2	23.6	20.6	7.5	21.7	22.5	15.3	21.0	18.9	6.6
middle 20%	22.3	15.3	9.0	19.5	11.6	2.2	19.4	13.5	7.3	16.4	9.1	1.7
fourth 20%	5.4	1.9	1.2	3.8	2.2	0.2	3.4	1.2	0.7	2.4	1.1	0.3
lowest 20%	1.2	0.5	0.3	0.9	0.3	0.1	0.6	0.2	0.1	0.4	0.1	0.1
Miles from Home to College												
5 or less	5.9	3.6	3.3	4.3	4.3	2.3	5.9	3.7	2.7	4.0	4.4	2.6
6-10	10.1	4.4	3.3	6.1	5.1	2.1	10.0	4.3	3.1	5.2	5.7	2.8
11-50	17.7	14.8	19.3	21.5	17.1	10.6	19.9	14.9	19.8	20.5	18.1	10.2
51-100	21.4	22.9	17.7	10.2	11.0	5.9	21.2	25.3	18.5	11.7	10.4	6.6
101-500	34.8	47.8	46.1	23.4	39.6	32.6	33.6	44.3	45.9	23.6	35.6	32.2
more than 500	10.0	6.6	10.3	34.5	22.9	46.5	9.4	7.4	9.9	35.0	25.7	45.8

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Estimated Parental Income												
less than $6,000	2.5	1.4	2.2	2.0	1.8	1.2	3.0	1.8	2.2	2.4	2.0	1.7
$6,000-$9,999	2.2	1.2	2.3	1.8	1.2	1.6	3.0	2.0	2.6	2.3	1.5	1.1
$10,000-$14,999	4.4	3.2	3.8	3.4	2.3	2.5	5.6	3.7	4.5	4.6	3.8	2.4
$15,000-$19,999	5.0	3.7	4.0	4.0	3.2	2.3	5.3	4.3	4.3	4.4	3.7	3.1
$20,000-$24,999	7.3	5.8	5.7	6.1	4.0	4.0	7.2	6.1	5.7	5.8	4.9	3.9
$25,000-$29,999	7.5	6.3	5.6	6.3	4.1	4.5	6.9	6.3	5.5	6.5	5.0	4.0
$30,000-$34,999	10.0	9.7	8.3	8.0	7.8	6.5	9.9	9.3	7.6	8.4	6.5	5.2
$35,000-$39,999	9.9	9.9	8.8	8.7	7.0	6.7	10.3	10.4	8.6	9.1	6.7	6.3
$40,000-$49,999	13.5	13.9	12.8	12.0	12.2	10.6	12.4	12.7	12.8	11.5	11.2	10.8
$50,000-$59,999	12.2	13.6	13.7	11.4	12.2	12.4	12.0	13.3	12.9	11.2	12.2	10.9
$60,000-$74,999	9.4	12.9	12.4	11.0	13.2	13.0	9.9	12.8	13.6	11.1	13.7	13.8
$75,000-$99,999	6.6	8.4	9.0	8.3	10.4	11.6	6.6	8.2	8.7	7.1	9.4	12.0
$100,000-$149,999	4.9	5.6	6.3	7.7	9.6	11.4	3.9	5.0	6.3	7.2	8.8	10.1
$150,000 or more	4.5	4.4	5.1	9.3	10.9	11.7	4.1	4.2	4.9	8.4	10.5	14.6
Persons Currently Dependent on Parents for Support												
one	8.0	6.6	5.1	6.5	6.1	4.3	5.6	5.0	4.3	5.2	4.0	3.1
two	15.8	15.0	14.3	12.7	12.3	11.0	14.1	13.4	12.6	11.0	12.6	10.9
three	22.3	21.8	19.9	18.2	19.5	18.2	22.9	21.9	20.4	18.4	20.3	18.5
four	29.4	31.1	31.3	25.4	30.0	33.6	30.6	32.0	32.8	25.1	29.5	34.2
five	16.4	16.6	19.4	17.5	19.7	20.8	17.1	18.1	19.4	17.9	19.3	20.1
six or more	8.1	8.8	9.9	19.8	12.4	12.1	9.6	9.5	10.5	22.3	14.3	13.2
Number of Other Dependents Currently Attending College												
none	68.1	66.2	63.3	62.5	60.2	60.9	66.7	66.2	63.1	62.9	59.8	58.6
one	24.5	26.4	27.3	26.3	28.2	28.9	25.4	25.8	27.7	26.5	28.4	30.5
two	5.4	5.7	6.8	7.9	8.4	7.8	6.0	6.2	6.8	7.4	8.4	8.3
three or more	2.0	1.8	2.5	3.4	3.2	2.4	1.8	1.8	2.4	3.2	3.5	2.6
Dependency Status for 1985												
lived with parents for 6+ weeks.	97.2	97.4	97.6	95.6	96.5	97.5	98.1	98.4	98.2	97.5	98.2	98.2
dependent on parents' tax return	92.4	94.1	94.1	92.3	94.1	96.8	94.0	95.0	94.9	94.1	95.3	97.3
received $600+ from parents	76.2	80.3	81.8	81.6	85.8	91.1	81.3	84.6	86.9	84.8	90.0	94.2
Dependency Status for 1986												
living with parents for 6+ weeks	82.0	84.2	83.0	78.7	80.7	85.2	82.6	84.2	82.7	79.4	81.6	84.5
dependent on parents' tax return	88.1	91.7	91.4	89.1	92.4	95.5	90.6	92.7	92.9	91.7	93.4	96.2
receiving $600+ from parents	81.5	86.2	86.5	86.3	90.0	94.9	84.2	88.6	89.1	87.9	92.2	95.8
Status of Parents												
living with each other	77.0	79.5	79.0	78.5	81.6	82.5	74.1	75.9	77.2	76.2	80.4	79.8
divorced or separated	18.8	16.6	17.5	17.0	14.4	14.0	21.3	19.6	18.6	18.9	15.1	16.3
one or both deceased	4.2	3.9	3.6	4.5	4.0	3.5	4.7	4.5	4.2	4.9	4.6	3.8
Marital Status												
not presently married	99.5	99.6	99.8	99.6	99.7	99.9	99.5	99.7	99.8	99.8	99.9	99.8
married, living with spouse	0.4	0.3	0.1	0.2	0.1	0.0	0.4	0.2	0.1	0.2	0.1	0.0
married, not living with spouse.	0.1	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Activities Engaged in by Student During the Past Year												
used a personal computer (3)....	31.7	31.6	33.3	33.1	28.6	43.9	24.7	23.0	22.5	24.9	21.5	27.1
played a musical instrument.....	42.4	40.4	42.7	46.8	41.7	48.9	50.6	49.3	52.3	55.6	50.3	62.2
attended a religious service....	79.9	82.0	77.0	83.5	87.7	79.2	86.9	87.5	83.7	88.4	91.4	83.7
participated in speech or debate	26.7	25.3	28.8	29.3	31.6	36.1	26.9	25.6	28.1	27.5	29.6	33.1
pres. of 1 or more student orgs.	27.4	25.2	28.7	30.9	33.8	42.5	31.8	29.4	33.0	35.5	38.9	46.5
was bored in class.....	93.6	95.1	94.7	91.6	95.3	95.4	95.6	96.3	95.7	94.6	96.3	96.3
had major part in a play.....	18.4	16.2	17.2	19.9	18.8	19.4	17.5	16.7	18.4	21.2	21.0	21.8
won varsity letter in sports....	55.3	57.1	56.4	54.6	62.2	57.9	40.7	46.5	43.0	38.0	45.3	43.9
didn't complete homework on time	73.3	74.6	72.4	71.4	72.8	64.5	68.0	69.4	65.9	66.1	64.3	60.7
won award in art contest.....	18.1	15.5	15.2	17.3	16.5	15.7	17.3	16.6	15.8	17.0	17.6	18.6
edited school paper,yearbook,mag	12.9	14.5	17.0	16.2	21.5	27.6	22.1	23.8	27.2	25.0	33.7	36.4
tutored another student.....	46.1	49.4	56.2	52.9	57.7	70.7	49.1	52.6	59.7	55.6	66.0	74.7
wrote computer program.....	57.8	60.3	58.2	55.3	58.5	61.7	40.3	42.9	39.5	38.2	42.6	38.6
participated in science contest.	22.6	22.0	22.2	21.3	22.3	29.7	14.4	13.9	14.7	13.2	17.2	19.0
did extra class work/reading (3)	11.5	10.4	12.0	13.2	13.5	18.0	15.9	14.4	15.8	19.4	16.8	22.8
was guest in teacher's home.....	34.1	32.1	32.5	32.2	36.4	41.7	37.1	33.3	34.4	35.3	35.5	43.0
studied with other students.....	89.7	88.4	91.3	90.0	90.3	91.5	93.6	93.6	94.8	94.0	94.2	94.2
overslept and missed class/appt.	31.6	31.2	32.3	33.9	32.3	29.9	32.2	30.5	31.2	32.7	30.2	31.0
smoked cigarettes (3).....	5.1	4.8	4.4	4.9	5.2	2.7	7.3	7.7	6.0	7.4	7.1	4.1
performed volunteer work.....	66.1	67.2	70.9	76.3	75.9	78.4	72.5	72.1	77.6	80.1	81.1	83.4
missed school due to illness (3)	2.6	2.7	2.8	3.0	2.7	2.8	5.6	5.4	5.4	5.8	6.0	5.8
attended recital/concert.....	76.1	77.0	77.9	79.4	80.0	80.8	82.3	84.3	85.1	86.3	86.4	91.2
drank beer.....	74.1	77.8	74.3	59.6	78.5	67.8	65.7	69.9	63.4	50.0	68.1	57.9
stayed up all night.....	80.6	78.1	76.9	77.3	77.7	72.2	79.6	78.4	78.7	77.5	78.1	72.6
felt overwhelmed (3).....	15.0	13.2	14.8	15.4	14.6	12.7	24.4	24.8	27.5	27.3	27.0	25.5
felt depressed (3).....	5.8	5.5	7.2	6.5	6.3	6.1	9.2	9.6	10.8	9.5	8.7	9.2
Highest Degree Planned at Freshman College.												
none.....	2.0	2.0	1.3	1.3	1.0	0.3	1.8	1.8	1.0	1.1	0.8	0.3
vocational certificate.....	0.1	0.1	0.1	0.2	0.0	0.0	0.3	0.2	0.2	0.3	0.1	0.1
associate (A.A. or equivalent)..	1.1	0.7	0.5	0.5	1.3	0.1	1.0	1.0	0.6	1.0	1.9	0.1
bachelor's (B.A.,B.S.).....	57.0	68.9	67.3	62.9	64.0	67.3	58.1	72.6	69.0	66.9	67.7	71.2
master's (M.A.,M.S.).....	26.9	21.4	20.6	25.1	20.0	20.1	25.4	18.7	19.1	22.5	17.9	18.2
Ph.D. or Ed.D.....	4.1	3.0	3.8	4.1	3.4	6.0	4.0	2.3	3.8	3.7	2.9	3.5
M.D., D.O., D.D.S. or D.V.M.....	6.0	1.5	4.3	2.3	4.5	4.1	5.7	1.8	4.3	1.5	3.8	4.4
LL.B. or J.D. (law).....	1.5	1.2	1.3	2.2	4.3	1.7	2.0	0.8	1.2	2.0	3.8	1.7
B.D. or M.Div. (divinity).....	0.3	0.2	0.1	0.1	0.4	0.1	0.2	0.1	0.1	0.1	0.1	0.0
other.....	1.1	1.0	0.5	1.1	1.2	0.4	1.5	0.7	0.7	0.9	0.9	0.3
Highest Degree Planned Anywhere												
none.....	1.4	1.1	0.8	1.1	1.2	0.3	1.3	1.3	0.9	1.2	0.9	0.3
vocational certificate.....	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.0	0.2	0.1	0.0
associate (A.A. or equivalent)..	0.7	0.3	0.2	0.1	0.2	0.1	0.7	0.6	0.1	0.4	0.1	0.0
bachelor's (B.A.,B.S.).....	36.2	36.0	23.2	24.2	17.1	9.4	36.6	38.1	23.6	30.9	17.6	9.1
master's (M.A.,M.S.).....	36.5	38.7	39.3	41.5	37.5	37.2	35.9	37.7	39.1	41.0	41.1	37.6
Ph.D. or Ed.D.....	11.4	12.1	17.0	15.5	16.1	27.4	10.6	9.7	16.0	12.3	14.1	23.3
M.D., D.O., D.D.S. or D.V.M.....	8.4	6.3	12.3	9.4	14.0	15.7	9.2	7.0	12.7	6.4	14.5	18.5
LL.B. or J.D. (law).....	3.9	4.0	6.1	6.4	11.9	9.0	3.9	4.3	6.6	6.5	10.2	10.4
B.D. or M.Div. (divinity).....	0.3	0.2	0.3	0.3	0.5	0.2	0.2	0.1	0.1	0.2	0.2	0.1
other.....	1.1	1.3	0.8	1.4	1.3	0.7	1.3	0.9	0.9	0.8	1.1	0.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Student Rated Self Above Average or Highest 10% in												
academic ability	70.2	80.1	86.3	77.8	84.8	97.0	63.9	72.7	83.0	72.6	82.5	95.8
artistic ability	28.4	26.7	29.1	28.7	26.7	35.5	24.8	25.8	28.4	27.5	26.4	40.1
drive to achieve	67.5	67.1	73.1	73.7	75.5	86.8	68.0	69.5	77.6	74.8	78.4	90.2
emotional health	68.2	67.7	67.9	70.3	70.1	73.2	60.7	59.7	62.5	63.6	64.4	69.3
foreign language ability	29.9	34.7	41.4	40.8	40.5	58.7	40.7	44.1	54.8	47.9	51.2	70.1
leadership ability	61.2	61.3	62.5	68.5	66.4	74.4	57.1	56.1	59.3	62.4	59.8	71.7
mathematical ability	56.1	63.8	70.7	61.1	66.2	85.1	37.0	45.0	52.1	43.2	50.6	68.8
physical health	75.5	75.8	74.7	74.9	75.3	74.5	57.1	57.0	58.8	57.6	57.5	61.5
popularity	55.7	54.1	54.0	55.0	58.4	60.8	48.2	46.3	47.3	47.3	47.4	53.5
self-confidence (intellectual)	70.4	71.2	74.8	74.1	73.7	87.3	56.7	55.6	62.0	61.7	61.3	77.3
self-confidence (social)	57.7	54.7	54.9	57.7	55.3	57.5	52.5	48.7	50.4	52.4	49.5	53.4
writing ability	44.7	46.9	53.0	50.3	54.2	69.6	48.2	49.5	55.1	54.2	54.7	72.6
Have Met or Exceeded Recommended Years of Study in (4)												
English (4 years)	96.4	96.3	95.8	96.4	97.4	98.3	97.0	96.9	97.3	97.4	98.0	98.6
mathematics (3 years)	93.5	96.4	98.3	97.2	98.6	99.3	90.5	95.0	97.2	94.1	98.2	98.9
foreign language (2 years)	68.3	80.6	87.9	84.4	94.4	96.2	77.0	87.1	94.1	89.3	96.6	97.9
physical science (2 years)	59.8	68.6	74.1	68.0	71.4	82.6	44.0	56.2	62.3	52.6	63.8	70.5
biological science (2 years)	35.0	34.1	36.0	36.5	37.7	37.8	39.1	39.4	41.0	40.0	40.0	41.3
history or Am gov't (1 year)	99.2	99.5	99.6	99.2	99.4	99.5	99.1	99.4	99.5	99.4	99.7	99.4
computer science (1/2 year)	66.6	73.6	70.5	70.1	71.2	68.4	54.4	62.7	59.7	59.2	63.1	59.5
art or music (1 year)	59.5	51.8	53.1	55.0	55.3	57.9	69.7	65.4	65.9	65.9	68.6	73.6
This College is Student's												
first choice	77.1	74.6	69.2	73.3	65.7	73.7	77.3	72.2	70.5	77.8	68.4	74.6
second choice	17.9	19.5	21.7	19.6	24.6	17.6	18.1	21.7	21.7	17.3	22.9	17.8
third choice	3.2	4.3	6.0	4.3	6.8	5.7	3.0	4.3	5.3	3.4	6.1	4.9
less than third choice	1.9	1.6	3.0	2.7	2.9	3.0	1.5	1.8	2.4	1.5	2.6	2.6
Number of Other Colleges Applied to for Admission This Year												
none	44.3	31.2	15.2	24.5	8.5	7.0	45.8	30.8	14.1	27.7	9.3	7.5
one	17.3	17.2	14.0	12.5	8.9	8.0	20.3	18.2	15.5	15.2	9.8	7.8
two	15.3	16.5	18.5	15.8	14.2	11.4	15.2	16.5	20.0	16.4	14.7	12.3
three	11.7	15.4	19.5	16.8	18.5	16.1	10.0	14.5	20.0	16.6	18.4	14.4
four	5.4	9.0	12.9	12.1	17.4	15.2	3.9	8.6	12.5	9.7	16.4	15.8
five	2.9	4.9	8.7	8.7	13.1	14.9	2.6	5.5	7.9	6.7	13.5	16.3
six or more	3.0	5.8	11.2	9.7	19.4	27.5	2.3	5.9	10.0	7.7	17.9	25.9
Number of Other College Acceptances This Year (5)												
none	20.7	14.7	7.8	11.5	5.4	3.6	17.6	12.9	6.4	9.4	3.8	3.1
one	30.5	28.1	25.0	22.5	17.0	15.9	34.7	29.6	25.1	25.9	17.6	14.0
two	21.4	24.3	26.1	25.6	22.8	21.1	23.9	24.6	26.9	26.9	24.2	21.2
three	14.3	17.5	20.3	20.5	23.1	21.9	13.9	17.4	21.1	19.8	23.5	23.2
four	5.8	8.4	10.7	10.3	15.9	16.1	5.8	8.4	11.0	9.8	15.3	16.8
five	2.4	3.4	5.3	5.2	7.7	8.9	2.3	3.9	5.0	4.4	8.1	10.6
six or more	2.8	3.7	4.8	4.5	8.1	12.4	1.8	3.3	4.6	3.9	7.5	11.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Studying or Doing Homework												
none	3.8	3.4	2.4	2.3	2.4	1.5	1.1	0.8	0.4	0.6	0.5	0.5
1-2	22.2	18.4	15.5	15.9	13.5	8.2	14.2	10.7	8.1	9.1	7.5	4.3
3-5	33.8	32.0	30.1	29.4	28.1	19.9	33.1	30.3	25.3	25.3	23.6	15.6
6-10	24.9	27.3	27.2	28.3	28.7	27.4	29.9	31.6	30.8	31.5	31.7	24.7
11-15	9.4	11.7	14.2	14.2	15.6	20.9	13.4	15.8	18.8	18.1	20.2	22.9
16-20	3.7	4.7	6.3	5.6	7.2	12.1	5.3	7.0	9.7	9.5	10.1	15.0
21-30	1.4	1.9	3.1	3.1	3.2	7.3	2.1	2.9	5.3	4.4	4.7	12.4
over 30	0.7	0.6	1.2	1.2	1.4	2.5	0.9	1.0	1.7	1.6	1.7	4.6
Socializing with Friends												
none	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.3	0.2	0.2	0.4
1-2	3.3	2.4	3.2	3.2	2.9	2.9	3.7	2.7	3.4	3.5	2.4	3.5
3-5	11.7	9.9	11.3	12.5	10.7	13.2	13.7	11.3	13.3	14.6	12.5	14.0
6-10	23.7	22.8	24.1	24.5	22.1	28.6	25.3	23.7	26.6	26.9	25.3	29.7
11-15	21.1	22.4	22.1	21.6	23.1	23.2	21.0	22.7	21.7	21.0	23.7	21.8
16-20	17.8	18.1	17.8	17.1	19.3	15.4	16.1	18.5	17.2	15.7	18.6	15.3
21-30	10.2	11.0	10.3	9.9	10.0	8.7	9.8	10.3	9.7	9.1	9.2	8.3
over 30	11.9	13.1	10.8	10.9	11.5	7.6	10.1	10.6	8.0	8.9	8.2	7.1
Talking w/Teacher Outside Class												
none	24.0	22.7	21.7	19.1	16.2	14.0	16.6	15.7	14.5	13.8	11.3	8.5
1-2	55.0	56.1	57.5	56.5	55.8	57.8	56.9	58.0	59.1	57.1	57.3	57.3
3-5	14.6	15.2	15.4	17.5	19.5	20.9	19.1	19.2	19.9	21.4	23.0	25.0
6-10	4.0	4.1	3.8	4.6	5.8	5.3	4.8	4.8	4.7	5.3	5.9	6.8
11-15	1.4	1.1	0.8	1.3	1.6	1.2	1.5	1.5	1.2	1.4	1.3	1.4
16-20	0.6	0.4	0.4	0.5	0.7	0.5	0.6	0.6	0.4	0.5	0.7	0.5
21-30	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.3
over 30	0.2	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
Exercising or Sports												
none	4.6	3.2	4.1	3.1	3.2	3.8	8.1	6.0	7.0	6.6	6.4	6.7
1-2	12.0	10.5	11.6	10.7	9.9	12.4	22.5	20.6	22.1	21.1	20.9	18.3
3-5	18.0	17.9	18.5	20.1	17.0	18.1	24.6	26.1	26.2	26.3	26.5	24.6
6-10	22.1	22.3	23.2	21.9	21.6	22.8	20.5	21.7	20.8	21.3	19.4	21.8
11-15	19.2	21.1	20.2	19.2	21.3	20.0	12.5	14.0	13.8	12.8	14.4	16.1
16-20	11.9	12.7	11.9	12.9	13.3	13.3	6.3	6.7	6.1	6.7	7.6	7.4
21-30	6.1	6.5	5.5	6.3	7.1	6.1	2.6	2.6	2.4	3.2	3.2	3.3
over 30	6.1	5.9	4.9	5.6	6.5	3.5	2.8	2.2	1.7	1.9	1.6	1.6
Using a Personal Computer												
none	42.5	41.1	41.0	39.9	41.4	34.1	54.9	54.3	54.9	51.4	53.7	50.8
1-2	29.0	29.6	30.2	30.1	32.5	30.4	24.3	25.2	25.6	27.4	27.8	27.1
3-5	15.7	16.5	16.5	16.1	15.1	20.4	13.3	13.3	12.8	13.3	11.7	15.6
6-10	7.9	8.3	7.7	8.5	6.5	9.5	5.3	4.9	5.0	5.5	4.9	4.8
11-15	2.5	2.3	2.2	2.8	2.8	3.0	1.2	1.2	1.1	1.4	1.1	1.3
16-20	1.3	1.1	1.1	1.5	0.9	1.4	0.6	0.6	0.4	0.5	0.3	0.2
21-30	0.4	0.5	0.4	0.4	0.5	0.5	0.3	0.2	0.2	0.2	0.4	0.2
over 30	0.8	0.5	0.8	0.7	0.3	0.6	0.3	0.3	0.1	0.3	0.2	0.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Partying												
none	14.7	12.6	15.4	18.7	11.1	19.0	16.8	13.0	17.1	23.2	13.1	20.6
1-2	18.5	19.4	20.3	20.0	17.6	25.2	18.6	18.5	20.6	19.2	17.6	23.5
3-5	23.1	23.8	25.0	23.6	26.1	27.7	25.2	27.4	27.7	24.4	28.6	27.8
6-10	19.7	21.6	20.6	17.8	21.7	16.9	20.7	23.0	21.0	18.7	23.9	19.4
11-15	10.3	10.8	9.6	8.8	11.3	6.2	9.4	9.6	7.7	8.1	9.8	4.9
16-20	6.3	5.7	4.3	4.8	5.9	2.3	4.8	4.7	3.5	3.2	3.8	2.0
21-30	2.8	2.4	2.0	2.4	2.5	1.0	2.0	2.0	1.5	1.4	1.5	1.0
over 30	4.6	3.8	2.7	3.8	3.7	1.7	2.4	1.7	1.0	1.9	1.8	0.7
Working (for pay)												
none	26.2	25.7	30.6	30.6	35.4	47.0	27.5	22.9	28.5	28.1	30.4	43.6
1-2	4.6	4.0	4.2	4.6	3.8	6.6	4.1	3.1	3.9	3.6	3.1	5.4
3-5	6.7	5.9	6.8	6.4	6.6	8.7	5.5	5.1	5.7	6.1	6.1	8.7
6-10	9.7	9.5	10.1	10.5	10.5	10.3	9.4	10.2	11.7	11.8	12.1	10.3
11-15	11.9	12.6	12.9	12.6	12.0	10.0	14.6	16.7	16.1	14.6	17.1	12.7
16-20	17.2	20.0	16.9	16.4	15.4	9.7	20.6	22.7	19.6	19.4	17.3	11.7
21-30	15.1	14.6	12.9	11.9	10.3	5.5	13.5	14.6	11.7	12.3	10.6	6.3
over 30	8.6	7.7	5.6	6.9	5.9	2.2	4.8	4.7	2.8	4.0	3.2	1.3
Volunteer Work												
none	59.7	58.8	56.9	49.7	47.8	48.1	54.8	54.3	48.4	45.0	42.2	42.1
1-2	25.7	27.5	28.6	31.9	31.3	33.3	27.6	29.2	31.4	33.3	33.7	32.7
3-5	9.4	9.0	9.6	11.9	12.9	12.4	11.6	10.8	13.7	14.1	16.5	17.3
6-10	2.9	2.6	2.9	3.9	5.0	4.2	3.8	3.6	4.4	4.8	4.6	5.1
11-15	1.1	0.9	0.9	1.3	1.4	1.1	1.2	1.1	1.2	1.5	1.3	1.8
16-20	0.5	0.5	0.5	0.4	0.7	0.4	0.5	0.5	0.4	0.6	0.8	0.7
21-30	0.3	0.3	0.2	0.3	0.4	0.1	0.3	0.2	0.2	0.2	0.3	0.2
over 30	0.5	0.3	0.3	0.5	0.6	0.4	0.3	0.3	0.3	0.4	0.4	0.2
Student Clubs or Groups												
none	39.9	36.8	32.6	34.2	23.6	14.0	22.2	20.0	16.4	19.0	10.9	6.8
1-2	29.9	30.3	33.0	29.5	30.3	32.5	29.7	29.2	31.5	27.7	26.1	24.9
3-5	18.4	19.2	21.0	20.2	26.2	29.2	26.7	28.2	28.5	26.9	33.7	31.5
6-10	7.1	8.0	8.7	9.3	11.0	14.0	12.6	13.7	14.5	14.9	17.1	19.8
11-15	2.7	3.3	2.5	4.1	5.1	6.0	5.1	5.0	5.4	6.2	7.1	9.1
16-20	1.2	1.3	1.1	1.3	2.2	2.4	2.2	2.4	2.1	3.0	3.0	4.6
21-30	0.4	0.4	0.5	0.5	0.7	0.8	0.8	0.8	1.0	1.2	1.0	2.0
over 30	0.5	0.6	0.5	0.9	0.8	1.1	0.7	0.8	0.7	1.1	1.0	1.3
Watching TV												
none	5.9	5.7	6.8	7.6	7.2	9.7	7.0	7.0	8.3	10.2	9.8	14.6
1-2	22.7	21.3	22.3	23.1	22.6	25.2	28.1	27.9	29.4	30.1	28.3	32.1
3-5	29.6	31.5	30.5	32.5	30.2	31.0	32.6	33.0	32.0	31.4	32.9	28.5
6-10	22.7	23.1	22.8	21.1	23.9	20.9	19.8	20.1	19.1	18.3	19.5	16.9
11-15	10.4	9.9	9.8	8.7	8.6	8.1	7.0	7.0	6.6	6.0	5.4	5.3
16-20	4.7	4.5	4.1	3.7	4.4	3.0	3.4	2.7	2.6	2.3	2.6	1.5
21-30	2.2	2.1	1.9	1.6	1.5	1.3	1.2	1.2	1.1	1.1	0.9	0.7
over 30	1.9	1.8	1.7	1.7	1.6	0.9	1.0	1.1	0.9	0.7	0.7	0.5

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Religious Services or Meetings												
none	38.3	35.6	42.5	30.9	26.5	38.5	31.6	32.2	37.0	25.9	23.5	36.4
1-2	45.1	50.9	46.5	36.7	58.5	48.6	48.1	52.6	48.8	36.9	60.3	48.2
3-5	12.0	9.9	8.3	23.6	11.6	10.2	15.3	11.8	10.9	25.9	12.0	12.1
6-10	3.3	2.4	1.8	6.8	2.2	2.1	3.6	2.6	2.6	8.9	2.8	2.3
11-15	0.6	0.6	0.4	1.2	0.7	0.4	0.7	0.5	0.4	1.6	0.9	0.5
16-20	0.3	0.2	0.2	0.5	0.3	0.2	0.4	0.2	0.2	0.5	0.3	0.2
21-30	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1
over 30	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1
Hobbies												
none	9.2	9.0	9.2	9.3	8.4	10.6	9.9	10.0	9.0	8.7	8.2	9.1
1-2	26.5	24.7	27.8	28.0	28.3	29.4	31.7	31.4	33.4	31.8	36.1	31.3
3-5	29.9	32.1	31.7	31.0	31.0	31.1	32.7	34.8	34.9	33.4	33.7	32.8
6-10	19.5	19.2	18.1	17.7	18.5	16.6	15.8	15.0	14.8	16.8	13.3	16.4
11-15	8.1	8.0	7.1	7.2	7.2	7.1	5.7	5.0	4.4	5.3	5.1	6.1
16-20	3.4	3.7	3.3	3.4	3.1	3.0	2.2	2.2	1.8	2.4	1.8	2.1
21-30	1.6	1.5	1.2	1.4	1.5	1.2	0.8	0.8	0.8	0.7	0.9	1.1
over 30	1.9	1.8	1.6	2.0	2.0	1.1	1.2	0.8	0.8	1.0	1.0	1.1
Reasons Noted as Very Important in Deciding to Go to College												
get a better job	82.5	83.4	79.5	81.6	79.8	73.4	83.0	83.1	79.9	78.1	78.0	72.9
gain general education	54.3	54.1	58.5	58.6	61.5	70.7	68.5	67.9	73.1	72.7	77.2	84.7
improve reading/study skills	34.3	29.5	32.8	36.4	33.3	31.0	43.1	36.9	39.1	42.1	40.1	33.3
nothing better to do	2.3	2.4	2.8	2.6	2.8	3.1	1.6	1.5	1.9	1.6	1.5	1.9
become a more cultured person	25.9	25.6	28.8	32.0	33.1	38.4	38.8	39.2	45.2	49.6	50.7	55.1
make more money	76.2	74.1	68.9	72.6	68.0	56.5	70.5	66.8	61.1	61.6	57.9	47.3
learn more about things	71.8	67.8	72.3	73.0	69.7	79.4	81.5	78.4	82.7	83.1	82.2	87.4
prepare for graduate school	45.3	44.9	52.4	53.6	59.0	61.0	52.5	48.1	57.6	50.0	59.6	62.7
parents wanted me to go	15.4	15.0	17.5	17.3	17.6	16.7	17.2	16.6	18.7	17.7	17.6	16.6
could not find a job	3.0	1.9	1.9	2.1	1.8	1.2	2.4	1.7	1.8	1.8	1.3	0.6
wanted to get away from home	11.3	12.0	12.3	12.2	11.8	10.5	10.6	11.8	11.3	10.7	9.7	11.4
Reasons Noted as Very Important in Selecting This College												
relatives wanted me to come	6.3	4.8	6.0	7.3	7.5	7.5	8.4	6.4	8.4	8.4	7.5	9.4
teacher advised me	2.9	2.8	3.2	3.3	4.6	5.2	2.6	2.6	3.4	3.0	4.2	6.5
good academic reputation	54.3	61.2	72.8	66.1	80.4	92.3	62.6	67.8	80.2	74.5	85.1	92.4
good social reputation	37.4	37.3	37.5	42.3	30.2	25.4	40.0	38.5	37.0	40.5	33.4	25.1
offered financial assistance	15.6	11.2	11.2	30.3	29.4	27.6	17.6	12.0	12.5	33.0	31.2	30.5
offers special educ programs	17.0	14.3	14.0	25.8	17.2	18.6	25.5	22.6	22.0	34.1	23.7	29.5
low tuition	21.6	20.5	28.4	8.4	3.4	1.2	22.4	21.1	28.1	9.9	3.2	1.2
guidance counselor advised me	4.5	5.2	5.7	5.5	8.5	6.7	4.8	5.8	6.0	5.1	6.1	7.1
wanted to live near home	14.4	10.7	9.1	8.9	9.3	4.1	17.5	14.5	12.0	10.6	13.4	5.6
friend suggested attending	7.1	7.3	5.9	7.3	6.9	4.6	8.7	8.2	6.2	6.5	6.3	5.0
college rep recruited me	2.3	2.1	1.8	4.0	5.3	3.0	1.9	1.2	1.5	3.5	3.1	2.1
athletic dept recruited me	3.3	3.4	3.2	3.6	7.8	6.2	1.6	1.2	1.8	1.7	1.7	2.9
grads go to top grad schools	20.3	21.7	31.0	30.6	43.0	53.1	26.7	27.4	38.3	33.1	45.0	56.7
grads get good jobs	42.2	47.2	47.3	54.5	58.1	62.5	46.8	49.8	52.9	57.0	59.1	62.3
not offered aid by first choice	5.1	3.9	5.4	4.7	5.2	2.4	4.3	4.1	6.0	4.7	4.6	2.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

Probable Major Field of Study	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
ARTS AND HUMANITIES												
art, fine and applied	1.3	1.2	0.9	0.8	0.7	1.1	2.6	2.7	2.2	2.0	1.5	2.5
English (language & literature)	0.4	0.6	1.4	0.7	2.2	2.4	1.2	1.4	3.0	1.8	4.6	5.2
history	0.7	0.6	1.5	1.0	2.2	2.6	0.2	0.5	0.9	0.6	1.0	1.9
journalism	1.5	1.7	1.1	2.2	1.5	1.1	3.4	3.3	2.4	4.0	3.5	3.8
language (except English)	0.2	0.2	0.3	0.4	0.4	0.4	0.9	1.2	1.8	1.6	1.2	2.0
music	1.4	1.0	0.6	1.7	0.5	1.2	1.3	0.8	0.6	1.6	0.9	2.0
philosophy	0.2	0.2	0.5	0.4	0.7	1.0	0.1	0.0	0.1	0.1	0.2	0.8
speech	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.5	0.2	0.3
theater or drama	0.4	0.4	0.6	0.8	0.5	1.0	0.6	0.7	1.0	1.6	1.1	1.9
theology or religion	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
other arts and humanities	0.6	0.4	0.4	0.7	0.5	0.6	1.2	1.0	1.0	1.2	0.7	1.4
BIOLOGICAL SCIENCE												
biology (general)	1.4	1.9	4.5	2.1	4.5	2.8	1.6	2.4	5.0	2.1	4.6	4.1
biochemistry or biophysics	0.7	0.9	2.2	0.7	1.1	1.8	0.4	0.8	1.7	0.4	0.9	2.2
botany	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
marine (life) science	0.5	0.5	0.4	0.5	0.2	0.2	0.5	0.3	0.7	0.6	0.2	0.3
microbiology or bacteriology	0.4	0.2	0.6	0.3	0.2	0.7	0.4	0.4	0.6	0.4	0.2	0.4
zoology	0.4	0.3	0.9	0.6	0.2	0.1	0.4	0.4	0.9	0.3	0.2	0.1
other biological science	0.7	0.6	0.8	0.4	0.5	0.6	0.5	0.5	0.9	0.3	0.4	1.3
BUSINESS												
accounting	4.4	6.3	3.3	4.8	5.6	1.0	6.4	7.2	4.0	4.8	4.9	1.1
business admin (general)	7.5	7.8	6.3	8.2	8.1	3.4	6.1	6.6	4.8	5.4	5.8	2.8
finance	3.4	4.1	4.1	4.5	7.5	2.7	1.5	2.5	1.9	1.9	3.6	1.5
marketing	3.3	3.2	2.6	3.6	2.7	0.8	3.8	4.2	3.5	3.7	3.8	0.8
management	4.4	5.4	4.3	5.1	4.7	2.0	3.0	3.8	3.3	3.4	3.0	1.6
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.1	0.0	0.0
other business	1.6	1.6	0.9	2.4	1.7	0.4	1.4	1.9	1.1	2.0	1.7	0.9
EDUCATION												
business education	0.1	0.1	0.0	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.2	0.2
elementary education	0.3	0.2	0.1	0.0	0.0	0.0	5.0	4.0	2.4	3.8	1.1	0.6
music or art education	0.3	0.2	0.1	0.1	0.0	0.0	0.3	0.2	0.2	0.5	0.1	0.0
physical education or recreation	0.6	0.5	0.3	0.3	0.2	0.0	0.5	0.7	0.4	0.6	0.1	0.0
secondary education	0.9	0.7	0.5	0.3	0.2	0.2	1.9	1.4	1.2	1.4	0.7	0.5
special education	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.8	0.3	0.8	0.5	0.3
other education	0.2	0.1	0.1	0.1	0.0	0.1	0.3	0.4	0.2	0.2	0.2	0.3
ENGINEERING												
aeronautical or astronautical	4.7	4.8	3.6	2.2	1.0	3.5	0.6	0.7	0.6	0.2	0.2	0.8
civil	1.8	2.1	1.5	2.4	1.5	1.6	0.3	0.3	0.4	0.6	0.3	0.6
chemical	1.8	2.1	1.3	0.9	1.4	3.2	0.9	0.8	0.6	0.4	0.7	1.5
electrical or electronic	9.4	8.2	7.5	9.0	5.5	10.6	1.3	1.1	1.2	1.1	1.3	2.3
industrial	0.7	0.7	0.6	0.7	0.2	1.0	0.4	0.3	0.3	0.1	0.0	0.7
mechanical	5.1	4.8	3.8	4.4	3.7	5.1	0.6	0.6	0.6	0.4	0.4	1.3
other engineering	3.1	2.2	3.0	2.4	2.0	3.4	0.9	0.9	1.1	1.0	1.5	2.8

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

Major Field of Study (continued)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PHYSICAL SCIENCE												
astronomy	0.4	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.0	0.0	0.2
atmospheric science	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
chemistry	0.7	1.2	1.7	0.9	1.6	1.8	0.6	0.7	1.2	0.5	1.3	1.6
earth science	0.3	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.2
marine science	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1
mathematics	0.5	0.7	1.5	1.0	0.8	2.6	0.4	0.9	1.5	0.7	1.0	1.9
physics	0.7	1.0	2.0	0.9	1.6	4.0	0.1	0.1	0.4	0.2	0.3	0.8
statistics	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
other physical science	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1
PROFESSIONAL												
architecture or urban planning	3.1	2.4	1.4	1.3	1.1	1.6	0.9	1.1	0.8	0.5	0.6	1.2
home economics	0.1	0.0	0.0	0.0	0.0	0.0	1.7	0.9	0.8	0.3	0.0	0.0
health technology	0.8	0.4	0.6	0.6	0.6	0.3	1.3	0.7	0.7	1.1	0.3	0.3
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.1	0.1	0.0	0.0	0.1	0.0	3.7	2.6	1.1	3.2	3.6	0.1
pharmacy	1.0	0.5	0.4	0.7	0.6	0.0	1.7	0.6	1.2	1.2	1.3	0.1
predent, premed, prevet	5.7	3.8	5.5	4.5	6.8	8.1	6.4	4.3	6.0	3.1	6.5	9.2
therapy (phys,occupat,etc)	0.5	0.6	0.3	1.1	0.3	0.0	3.1	3.6	1.7	4.8	0.8	0.5
other professional	1.1	1.0	0.7	0.8	1.3	0.6	1.0	1.3	0.9	1.2	1.5	0.7
SOCIAL SCIENCE												
anthropology	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.2
economics	0.2	0.5	2.1	0.8	1.6	3.2	0.1	0.2	1.1	0.4	1.0	1.9
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science	2.0	2.5	4.7	4.5	7.1	6.5	2.4	2.8	4.9	5.6	6.3	9.7
psychology	1.6	1.4	2.0	1.6	2.1	1.1	5.4	5.3	6.9	4.7	6.3	3.8
social work	0.1	0.1	0.1	0.2	0.0	0.0	1.0	1.0	0.5	0.7	0.4	0.3
sociology	0.2	0.1	0.2	0.1	0.2	0.2	0.4	0.3	0.6	0.3	0.7	0.2
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.1	0.1	0.2	0.1	0.0	0.1	0.2	0.2	0.3	0.2	0.0	0.3
TECHNICAL												
building trades	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing or programming	1.0	1.4	1.4	1.4	0.4	0.8	0.4	0.6	0.5	0.3	0.1	0.1
drafting or design	0.3	0.2	0.2	0.4	0.1	0.1	0.2	0.2	0.2	0.5	0.0	0.0
electronics	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture	2.6	1.2	1.4	0.0	0.0	0.0	1.6	0.6	0.3	0.0	0.0	0.0
communications (radio,TV)	1.9	2.2	1.6	3.3	2.8	1.1	2.9	3.6	3.2	6.1	4.2	2.1
computer science	1.5	3.2	2.3	2.1	1.1	2.0	0.9	1.0	1.2	0.8	0.7	0.5
forestry	0.3	0.5	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
law enforcement	0.9	0.8	0.2	1.5	0.8	0.0	0.6	0.5	0.2	1.3	0.5	0.0
military science	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field	0.6	1.0	0.5	0.3	0.5	0.2	1.3	1.4	0.8	1.1	0.2	0.1
undecided	5.9	5.7	6.8	5.2	5.9	7.7	9.3	9.0	10.9	8.4	10.1	13.1

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
Probable Career Occupation	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
accountant or actuary	4.0	5.7	3.1	3.9	5.0	0.6	6.2	6.7	3.8	4.5	4.3	1.3
actor or entertainer	1.0	0.6	0.8	1.5	1.3	1.3	0.9	1.0	1.3	2.1	1.5	2.5
architect or urban planner	3.5	2.7	2.2	1.8	1.4	1.8	0.9	1.2	0.9	0.6	0.7	1.3
artist	1.1	1.0	0.9	0.8	0.6	0.9	1.7	1.7	1.3	1.2	0.8	2.1
business (clerical)	0.3	0.3	0.2	0.3	0.3	0.0	0.7	0.5	0.2	0.3	0.3	0.1
business executive	12.2	15.5	13.8	15.2	16.6	12.1	10.2	13.6	11.3	11.1	12.9	9.3
business owner or proprietor	4.7	4.3	3.7	7.0	5.1	2.8	2.2	2.4	1.9	2.9	2.6	1.0
business salesperson or buyer	1.7	1.3	0.9	1.5	1.4	0.2	2.3	2.1	1.5	1.5	1.3	0.2
clergy (minister,priest)	0.1	0.1	0.1	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0
clergy (other religious)	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1
clinical psychologist	0.5	0.5	0.7	0.6	0.6	0.2	2.2	2.0	2.9	1.9	2.6	1.7
college teacher	0.3	0.2	0.5	0.3	0.3	1.3	0.3	0.3	0.4	0.4	0.5	1.0
computer programmer or analyst	3.4	4.5	3.7	3.3	1.5	2.8	1.5	1.6	1.8	1.1	0.7	0.7
conservationist or forester	0.7	0.6	0.5	0.1	0.0	0.1	0.2	0.2	0.2	0.1	0.1	0.0
dentist (incl orthodontist)	1.1	0.7	1.2	1.4	0.9	0.3	0.8	0.3	0.7	0.7	0.6	0.4
dietitian or home economist	0.1	0.0	0.1	0.0	0.0	0.0	0.5	0.5	0.4	0.3	0.2	0.0
engineer	24.5	23.0	21.9	19.9	13.5	22.6	4.6	4.7	4.9	3.6	4.3	8.4
farmer or rancher	1.3	0.3	0.7	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
foreign service worker	0.5	0.6	1.1	1.6	1.7	2.1	1.3	1.5	2.4	3.6	2.8	4.7
homemaker (full-time)	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.5	0.2	0.1
interior decorator	0.1	0.1	0.1	0.1	0.1	0.1	1.6	1.4	0.8	1.4	0.3	0.2
intepreter (translator)	0.1	0.1	0.1	0.1	0.0	0.1	0.4	0.4	0.5	0.7	0.4	0.4
lab technician or hygienist	0.2	0.3	0.2	0.2	0.2	0.1	0.7	0.7	0.3	0.7	0.3	0.1
law enforcement officer	0.8	0.6	0.2	1.2	0.4	0.1	0.4	0.3	0.1	0.3	0.1	0.0
lawyer (attorney) or judge	4.1	4.9	6.3	6.4	11.8	7.3	4.6	4.8	6.8	6.8	10.7	8.4
military service (career)	1.8	1.2	1.0	1.3	1.0	0.9	0.1	0.0	0.2	0.1	0.1	0.2
musician (performer,composer)	1.6	1.2	0.9	2.0	0.7	1.2	1.0	0.8	0.5	1.4	0.7	1.6
nurse	0.1	0.1	0.0	0.1	0.1	0.0	3.5	2.6	1.4	3.1	3.3	0.1
optometrist	0.5	0.2	0.3	0.3	0.2	0.1	0.3	0.2	0.3	0.1	0.3	0.2
pharmacist	1.1	0.7	0.6	0.7	0.6	0.1	1.7	0.8	1.8	1.2	1.4	0.1
physician	5.6	4.3	10.1	6.8	12.4	14.2	5.6	3.8	9.6	4.7	10.5	14.4
school counselor	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.3	0.3	0.5	0.2	0.1
school principal or superintend.	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
scientific researcher	2.2	2.6	3.1	2.1	2.0	5.9	1.5	2.0	2.5	1.3	1.9	4.1
social, welfare or rec worker	0.2	0.2	0.2	0.2	0.1	0.1	1.4	1.5	1.3	1.3	1.0	0.3
statistician	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0
therapist (phys,occup,speech)	0.7	0.8	0.6	1.1	0.5	0.1	3.8	3.8	2.8	5.2	0.9	0.7
teacher (elementary)	0.4	0.3	0.2	0.1	0.0	0.1	5.5	4.6	2.5	4.2	1.5	0.8
teacher (secondary)	1.9	1.7	1.4	0.8	1.3	0.5	2.9	2.4	2.4	2.5	1.4	1.2
veterinarian	1.9	1.4	0.9	0.2	0.5	0.1	2.3	2.3	1.5	0.3	0.8	0.4
writer or journalist	1.7	2.1	1.8	2.6	2.6	3.0	3.6	4.0	4.1	5.3	5.4	6.7
skilled trades	0.4	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0
other	4.8	5.1	3.5	4.2	3.4	2.1	7.0	6.8	5.8	7.1	5.3	3.2
undecided	8.5	9.8	11.9	9.3	10.6	14.0	14.1	15.7	18.4	15.1	16.9	21.8
Current Religious Preference												
Protestant	34.2	34.2	28.2	15.2	21.9	23.7	35.6	33.0	31.4	16.8	20.6	30.5
Roman Catholic	28.0	33.3	31.6	35.1	53.9	37.6	28.5	36.1	32.2	33.4	54.9	34.4
Jewish	2.9	4.2	8.0	5.4	6.5	9.0	3.1	4.5	7.1	4.9	8.8	9.0
other	20.4	14.5	13.2	32.7	9.0	9.2	23.2	16.6	14.9	36.4	8.4	9.5
none	14.6	13.7	19.0	11.5	8.6	20.5	9.5	9.8	14.4	8.5	7.3	16.6

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Father's Education												
grammar school or less	2.0	1.6	2.1	2.6	2.1	1.4	2.5	2.0	2.4	2.6	2.7	1.2
some high school	4.7	4.7	3.7	4.0	3.2	2.0	5.0	4.7	3.7	4.4	3.5	1.8
high school graduate	22.3	17.8	14.9	12.7	12.8	7.2	22.3	18.7	14.1	13.0	11.9	6.1
postsecondary other than college	4.7	5.2	3.7	3.9	3.2	2.2	4.1	4.9	3.7	3.4	4.0	2.1
some college	16.2	13.8	13.1	14.4	11.9	8.3	16.4	14.0	13.5	14.6	12.4	8.2
college degree	25.4	27.8	26.8	26.5	25.8	24.6	24.6	26.8	27.5	25.9	25.1	23.2
some graduate school	2.9	4.2	4.5	4.4	5.4	5.6	2.9	4.0	4.5	4.4	4.9	4.9
graduate degree	21.8	25.0	31.1	31.5	35.6	48.7	22.2	24.9	30.5	31.6	35.6	52.5
Father's Religious Preference												
Protestant	37.6	37.8	31.8	17.4	25.4	28.1	36.6	34.5	32.8	18.0	22.8	32.7
Roman Catholic	27.7	34.0	32.6	35.2	52.7	38.6	27.1	35.0	31.1	33.0	53.0	32.8
Jewish	3.3	4.9	9.2	6.4	7.2	10.8	3.5	5.0	8.0	5.6	9.5	10.0
other	20.7	14.6	13.8	32.8	8.9	10.0	22.8	16.3	15.0	34.7	8.8	10.3
none	10.7	8.7	12.5	8.2	5.8	12.5	10.1	9.1	13.1	8.7	6.0	14.2
Father's Occupation (6)												
artist (incl performer)	0.7	0.7	1.1	1.0	0.8	1.4	0.7	0.8	1.1	1.2	0.8	1.2
businessman	34.5	38.1	35.6	41.3	41.9	36.8	33.6	36.5	33.6	37.7	39.6	33.4
clergy or religious worker	0.8	0.9	0.6	0.7	0.9	0.8	0.7	0.5	0.6	0.7	0.9	0.6
college teacher or administrator	1.1	1.2	2.1	1.6	2.0	3.8	1.1	1.1	1.8	1.5	2.1	4.0
doctor or dentist	3.2	2.7	4.7	5.5	7.3	10.4	3.3	2.8	4.7	5.3	7.2	11.4
education (secondary)	4.0	4.0	4.5	4.0	3.9	4.4	3.8	3.6	4.4	4.5	3.7	4.5
education (primary)	0.8	0.9	1.1	0.9	0.7	0.6	0.5	0.6	0.6	0.8	0.6	0.3
engineer	9.9	10.8	10.9	9.7	7.8	9.8	9.9	10.7	11.8	9.5	8.5	11.3
farmer or forester	4.6	1.8	3.2	1.5	0.8	0.6	3.8	2.4	2.3	1.8	1.0	0.6
health professional (non-M.D.)	1.7	1.7	1.7	1.3	1.6	1.3	1.8	1.3	1.5	1.1	1.9	1.4
lawyer	2.1	2.2	3.5	3.5	5.1	6.1	2.3	2.3	3.5	3.5	4.8	7.5
military (career)	2.1	2.0	1.4	1.6	1.2	1.2	2.1	2.3	1.6	1.5	0.9	1.2
research scientist	0.6	1.1	1.5	1.0	1.2	2.0	0.6	1.1	1.2	1.0	1.1	1.9
skilled worker	8.7	7.9	6.5	5.6	4.8	4.2	7.6	7.1	5.6	5.1	4.8	3.4
semi-skilled worker	3.5	3.0	2.9	1.9	2.0	1.6	3.3	2.6	2.3	1.8	1.6	1.1
laborer (unskilled)	2.4	1.6	1.6	1.4	1.2	1.2	2.3	1.8	1.4	1.2	1.2	0.8
unemployed	1.4	1.5	1.4	1.3	1.3	1.1	2.0	1.8	2.0	1.9	1.3	1.6
other occupation	18.0	17.9	15.9	16.1	15.5	12.5	20.3	20.7	20.0	19.9	17.9	13.7
Mother's Education												
grammar school or less	1.6	1.0	1.9	2.5	1.7	1.3	1.9	1.3	2.1	2.2	2.2	1.1
some high school	4.4	3.2	3.1	3.6	2.6	1.5	4.0	3.4	3.1	3.2	2.8	1.2
high school graduate	31.9	29.5	23.6	22.1	24.5	13.6	31.1	28.1	21.7	21.0	20.2	10.5
postsecondary other than college	7.3	8.7	7.2	6.0	7.7	5.9	7.3	9.2	7.8	6.3	8.5	5.5
some college	20.4	18.3	18.0	22.2	15.9	14.6	22.2	20.1	18.8	24.5	17.3	15.0
college degree	21.2	24.4	27.7	26.8	26.3	34.0	20.0	23.3	27.6	27.2	27.4	34.4
some graduate school	3.4	4.1	5.0	4.2	5.4	7.1	3.0	4.2	4.6	4.2	6.1	7.7
graduate degree	9.8	11.0	13.4	12.4	15.9	21.9	10.4	10.5	14.4	11.5	15.5	24.8
Mother's Religious Preference												
Protestant	38.1	38.6	33.3	18.4	25.5	29.4	38.3	35.9	34.7	19.1	23.1	35.3
Roman Catholic	30.1	35.9	34.6	36.6	54.8	40.7	28.5	37.0	33.3	34.1	55.7	35.2
Jewish	3.2	4.7	9.0	6.1	7.1	10.5	3.3	4.8	7.7	5.3	9.2	9.8
other	21.7	15.2	14.4	33.7	9.3	10.4	23.7	16.8	16.0	36.4	8.7	10.6
none	6.9	5.6	8.7	5.2	3.3	9.0	6.1	5.5	8.4	5.1	3.3	9.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Mother's Occupation (6)												
artist (incl performer)	1.9	2.3	2.3	2.3	2.6	3.1	1.7	1.9	2.2	2.4	1.9	3.6
businesswoman	15.4	14.3	13.5	14.9	13.1	12.1	15.5	15.1	15.5	15.0	12.9	13.9
business (clerical)	10.5	12.1	9.8	8.3	9.1	7.9	12.1	12.1	9.7	8.8	9.7	7.0
clergy or religious worker	0.2	0.1	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.0	0.2
college teacher or administrator	0.4	0.4	0.7	0.6	0.7	1.6	0.3	0.5	0.7	0.7	0.9	1.3
doctor or dentist	0.4	0.5	0.7	0.7	0.9	1.6	0.4	0.3	0.5	0.4	0.9	1.4
education (secondary)	4.7	4.9	5.3	4.3	5.8	6.1	4.0	4.5	5.6	4.2	5.5	7.0
education (primary)	7.2	7.7	8.0	7.4	7.6	8.2	6.7	6.9	8.1	7.1	8.5	8.3
engineer	0.3	0.2	0.3	0.2	0.1	0.3	0.2	0.1	0.3	0.1	0.2	0.2
farmer or forester	0.5	0.2	0.4	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.1
health professional (non-M.D.)	2.0	1.9	2.3	2.0	2.6	2.7	2.3	2.3	2.3	2.1	2.0	2.6
homemaker (full-time)	18.7	19.4	20.1	26.3	23.7	25.5	18.8	18.8	19.1	26.6	25.0	25.3
lawyer	0.2	0.3	0.6	0.4	0.4	1.0	0.3	0.2	0.4	0.3	0.4	1.3
nurse	7.3	7.2	7.7	6.0	7.8	6.6	7.7	7.6	7.1	6.7	7.6	5.8
research scientist	0.2	0.3	0.3	0.1	0.2	0.6	0.1	0.2	0.2	0.1	0.4	0.7
social, welfare or rec worker	1.4	1.3	1.5	1.1	1.6	1.9	1.0	1.1	1.4	1.3	1.6	1.9
skilled worker	2.1	1.7	1.8	1.5	1.5	1.3	1.8	1.8	1.7	1.2	1.2	1.0
semi-skilled worker	2.5	2.6	2.6	1.9	1.6	1.4	1.7	2.0	1.8	1.4	0.8	1.1
laborer (unskilled)	1.4	1.3	1.2	0.8	0.9	0.7	1.3	1.2	1.0	0.9	0.7	0.5
unemployed	7.3	5.5	5.8	6.4	5.7	5.6	6.2	4.7	4.6	5.1	4.5	3.9
other occupation	15.5	15.8	15.0	14.3	13.4	11.6	17.5	18.2	17.3	15.5	15.0	13.1
Residence Planned During Fall Term												
with parents or relatives	23.7	9.8	10.4	15.9	11.5	1.6	22.7	9.3	9.1	13.4	11.3	1.0
other private home or apartment	6.6	4.7	5.1	6.9	2.1	0.6	4.7	3.4	4.5	4.8	1.0	0.4
college dormitory	62.9	82.9	77.7	70.8	84.1	93.2	70.6	85.4	81.1	75.3	86.5	94.7
fraternity or sorority house	4.6	0.5	2.6	0.8	0.8	0.4	0.5	0.2	0.4	0.3	0.3	0.1
other campus housing	1.7	1.8	3.8	5.1	1.4	4.1	1.4	1.5	4.5	5.9	0.9	3.7
other	0.5	0.3	0.4	0.6	0.2	0.2	0.2	0.3	0.4	0.3	0.0	0.1
Residence Preferred During Fall Term												
with parents or relatives	9.9	6.1	6.8	9.1	7.2	3.3	8.8	5.1	5.8	7.2	7.0	2.3
other private home or apartment	38.8	28.9	20.5	25.4	16.5	10.4	36.3	25.0	19.0	22.9	13.6	8.5
college dormitory	30.6	50.2	56.9	50.0	61.0	74.4	32.7	54.6	60.5	53.5	68.3	78.9
fraternity or sorority house	13.5	8.4	8.6	7.0	9.5	5.6	16.0	9.2	6.5	6.5	6.4	4.4
other campus housing	4.5	4.5	5.8	6.7	4.4	5.5	4.6	4.8	7.2	8.4	3.6	5.4
other	2.6	1.9	1.5	1.8	1.3	0.9	1.5	1.2	1.0	1.5	1.0	0.5
Disabilities												
hearing	0.6	0.6	0.4	0.4	0.5	0.3	0.5	0.3	0.3	0.4	0.5	0.3
speech	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0
orthopedic	0.5	0.5	0.4	0.4	0.5	0.2	0.5	0.4	0.4	0.7	0.3	0.7
learning disability	0.7	0.6	0.4	1.1	0.6	0.4	0.4	0.2	0.2	0.5	0.5	0.1
health-related	0.7	0.6	0.6	0.3	0.5	0.3	0.6	0.6	0.4	0.6	0.7	0.4
partially sighted or blind	1.8	2.0	1.9	1.9	2.0	2.1	1.3	1.6	1.5	1.8	1.5	1.8
other	0.8	0.9	0.7	0.7	1.0	0.6	0.6	0.4	0.4	0.5	0.3	0.3
U.S. Citizen?												
yes	98.8	98.1	94.2	93.8	96.5	94.7	99.0	98.8	95.1	95.9	97.7	96.3
no	1.2	1.9	5.8	6.2	3.5	5.3	1.0	1.2	4.9	4.1	2.3	3.7

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES / PERSONAL or FAMILY RESOURCES:	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Parental Aid												
none	20.4	16.6	15.0	17.0	13.2	8.1	17.2	14.0	12.8	13.3	10.6	7.6
$1-$499	9.2	5.8	6.7	6.7	4.5	2.9	9.1	6.8	6.6	7.4	4.7	2.5
$500-$999	8.3	5.9	5.9	6.0	3.2	2.7	8.6	5.8	5.7	6.7	4.4	2.5
$1,000-$1,499	8.7	6.1	6.7	6.8	4.3	4.0	9.0	6.0	6.0	7.4	4.3	3.4
$1,500-$1,999	6.8	5.8	5.9	4.3	3.1	3.3	6.2	5.2	5.3	5.4	3.3	2.8
$2,000-$3,000	11.4	10.9	10.9	9.9	6.5	7.2	11.4	10.6	10.8	10.1	6.3	6.7
over $3,000	35.3	48.9	48.8	49.4	65.1	71.9	38.5	51.5	52.7	49.6	66.4	74.5
Spouse												
none	98.7	99.2	99.4	99.3	99.3	99.7	99.2	99.4	99.6	99.5	99.6	99.7
$1-$499	0.4	0.2	0.1	0.1	0.1	0.0	0.3	0.2	0.1	0.1	0.1	0.1
$500-$999	0.2	0.1	0.1	0.2	0.1	0.0	0.2	0.1	0.1	0.1	0.2	0.0
$1,000-$1,499	0.2	0.2	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.1
$1,500-$1,999	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0
$2,000-$3,000	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
over $3,000	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.1
Savings from Summer Work												
none	40.5	36.8	34.4	38.1	40.4	35.4	42.1	36.4	35.8	39.2	41.6	37.0
$1-$499	22.9	20.1	23.5	19.7	17.9	16.2	30.7	28.3	29.6	25.8	24.7	19.4
$500-$999	17.7	19.5	21.0	16.8	17.4	20.8	15.7	19.4	19.5	16.4	17.4	23.2
$1,000-$1,499	11.1	13.9	12.8	13.4	13.1	17.0	7.4	10.2	9.9	11.2	10.3	13.6
$1,500-$1,999	4.0	5.0	4.3	5.0	5.4	5.6	2.3	3.2	2.9	3.8	3.2	4.1
$2,000-$3,000	2.5	3.2	2.8	4.3	4.2	3.4	1.4	1.9	1.7	2.8	1.9	1.9
over $3,000	1.3	1.5	1.2	2.6	1.6	1.6	0.4	0.6	0.5	0.8	0.8	0.7
Other Savings												
none	70.0	68.2	66.4	69.5	70.3	62.7	70.6	67.9	66.9	69.5	70.8	63.1
$1-$499	13.8	13.6	15.0	13.3	12.7	14.2	15.4	16.5	16.5	13.8	14.1	15.3
$500-$999	6.3	7.1	7.2	6.0	5.6	7.5	5.8	6.5	6.6	5.9	5.6	8.0
$1,000-$1,499	4.0	4.6	4.6	3.6	4.3	5.6	3.3	3.8	4.5	4.3	3.2	4.1
$1,500-$1,999	1.8	1.8	1.8	1.7	2.1	1.8	1.2	1.7	1.6	1.4	1.6	1.9
$2,000-$3,000	1.5	1.9	1.8	1.8	1.5	2.1	1.6	1.6	1.5	2.2	1.4	1.4
over $3,000	2.6	2.9	3.0	4.1	3.6	6.0	2.1	2.0	2.4	2.8	3.3	6.2
Full-time Job While in College												
none	97.2	98.6	98.6	97.8	98.6	99.2	98.0	98.9	99.1	98.6	99.6	99.7
$1-$499	0.8	0.4	0.4	0.4	0.3	0.2	0.7	0.4	0.3	0.2	0.1	0.0
$500-$999	0.8	0.3	0.3	0.5	0.5	0.2	0.6	0.3	0.2	0.4	0.0	0.0
$1,000-$1,499	0.6	0.2	0.3	0.5	0.2	0.2	0.4	0.2	0.2	0.4	0.2	0.2
$1,500-$1,999	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
$2,000-$3,000	0.2	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0
over $3,000	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.0	0.1	0.2	0.0	0.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PERSONAL or FAMILY RESOURCES:												
Part-time Job While in College												
none	63.7	73.6	69.1	64.7	74.7	68.0	62.0	69.3	66.8	62.2	71.0	67.0
$1-$499	18.3	13.9	16.1	14.8	10.7	9.4	23.0	18.8	19.0	17.6	15.4	11.6
$500-$999	11.0	8.1	9.2	10.3	7.6	8.3	9.9	8.0	8.8	10.8	8.2	6.7
$1,000-$1,499	4.6	2.9	3.9	6.3	5.4	9.7	3.5	2.7	3.9	6.0	4.1	9.7
$1,500-$1,999	1.2	0.8	0.9	2.1	1.0	3.7	0.9	0.8	1.0	2.0	0.9	4.5
$2,000-$3,000	0.7	0.4	0.5	1.1	0.4	0.6	0.5	0.3	0.5	0.8	0.2	0.4
over $3,000	0.5	0.3	0.3	0.7	0.3	0.2	0.3	0.1	0.2	0.5	0.2	0.1
AID WHICH NEED NOT BE REPAID:												
Pell Grant												
none	89.7	90.7	88.0	87.8	89.0	91.0	88.1	90.6	88.7	87.1	89.0	91.5
$1-$499	2.2	2.3	2.6	1.8	1.8	1.2	2.7	2.4	2.2	2.0	2.0	1.3
$500-$999	2.8	2.7	2.8	2.9	3.2	2.0	3.1	2.6	2.7	2.8	2.8	2.0
$1,000-$1,499	2.3	2.0	2.9	2.7	2.6	2.1	2.7	2.2	3.1	3.4	3.2	2.1
$1,500-$1,999	1.9	1.6	2.2	2.5	1.9	2.1	2.2	1.5	2.1	2.8	1.8	1.7
$2,000-$3,000	1.2	0.9	1.5	2.3	1.5	1.6	1.2	0.7	1.2	1.9	1.1	1.4
Supplemental Educational Opportunity Grant												
none	97.2	96.0	95.6	93.8	92.6	90.1	97.2	95.6	96.3	93.5	92.3	90.4
$1-$499	1.0	1.2	1.6	0.8	1.2	0.6	1.1	1.3	1.1	0.9	0.8	0.9
$500-$999	0.9	1.3	1.2	1.8	2.1	1.5	0.9	1.6	1.1	1.6	1.8	1.0
$1,000-$1,499	0.6	0.8	1.0	1.9	1.9	2.1	0.5	0.6	0.9	2.3	2.4	2.0
$1,500-$1,999	0.1	0.5	0.4	0.9	1.4	2.6	0.2	0.6	0.4	1.1	1.5	2.8
$2,000-$3,000	0.2	0.2	0.2	0.9	0.7	3.2	0.1	0.1	0.2	0.6	1.2	3.0
State Scholarship or Grant												
none	89.1	90.1	80.3	86.2	83.7	88.7	89.4	89.7	83.3	85.7	84.0	88.1
$1-$499	3.2	3.0	10.4	1.6	4.3	2.3	3.6	3.6	7.3	2.0	4.8	2.4
$500-$999	3.9	2.8	3.6	2.8	5.0	2.0	3.8	3.3	3.6	2.9	4.6	2.2
$1,000-$1,499	2.5	2.1	4.2	3.1	3.3	2.6	2.4	2.1	4.5	3.8	3.2	2.1
$1,500-$1,999	0.8	1.4	0.8	2.7	1.9	1.5	0.4	0.9	0.8	2.6	1.7	2.4
$2,000-$3,000	0.6	0.5	0.7	3.5	1.8	3.0	0.4	0.5	0.5	3.0	1.6	2.7
College Work-Study Grant												
none	94.8	95.0	92.0	85.8	85.0	78.8	93.7	93.2	90.2	83.3	80.9	77.4
$1-$499	1.9	1.6	2.6	1.9	2.0	1.8	2.3	2.3	3.3	2.7	2.9	2.2
$500-$999	1.5	1.7	2.8	4.4	4.9	4.9	1.8	2.5	3.2	5.5	7.2	4.2
$1,000-$1,499	1.3	1.0	1.9	4.3	6.6	9.4	1.5	1.3	2.5	5.2	7.3	10.4
$1,500-$1,999	0.4	0.5	0.5	2.8	1.3	4.7	0.4	0.6	0.6	2.7	1.5	5.5
$2,000-$3,000	0.1	0.1	0.2	0.7	0.2	0.4	0.2	0.1	0.2	0.7	0.2	0.4

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities Selectivity Levels			Private Universities Selectivity Levels			Public Universities Selectivity Levels			Private Universities Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
AID WHICH NEED NOT BE REPAID:												
Other College Grant												
none	83.6	87.6	84.8	64.6	68.8	62.9	82.1	87.2	84.4	62.6	65.3	62.0
$1-$499	3.9	2.2	4.4	3.1	1.0	1.1	4.6	3.1	4.3	3.6	1.4	1.3
$500-$999	5.2	2.8	3.8	6.2	2.7	2.1	5.6	3.5	3.9	7.4	2.8	2.0
$1,000-$1,499	3.6	3.4	3.3	5.2	2.9	2.0	4.2	2.9	3.6	6.6	4.1	2.4
$1,500-$1,999	1.2	1.3	0.9	5.2	1.8	1.5	1.1	1.2	1.1	4.6	2.4	1.6
$2,000-$3,000	0.9	1.3	1.3	4.5	5.1	4.1	1.1	1.0	1.5	5.0	5.4	4.2
over $3,000	1.5	1.4	1.6	11.1	17.7	26.3	1.3	1.1	1.2	10.1	18.6	26.7
Corporate Tuition Assistance												
none	98.4	98.2	97.7	97.5	97.5	95.3	98.6	98.7	97.9	97.5	97.6	95.4
$1-$499	0.4	0.5	0.6	0.3	0.2	0.3	0.4	0.4	0.6	0.4	0.3	0.3
$500-$999	0.6	0.4	0.6	0.6	0.4	0.7	0.3	0.2	0.5	0.6	0.3	0.5
$1,000-$1,499	0.3	0.3	0.6	0.5	0.4	0.6	0.4	0.2	0.6	0.5	0.7	0.9
$1,500-$1,999	0.1	0.2	0.2	0.2	0.2	0.5	0.1	0.1	0.1	0.2	0.1	0.4
$2,000-$3,000	0.1	0.3	0.2	0.4	0.7	1.6	0.1	0.2	0.3	0.4	0.7	1.4
over $3,000	0.1	0.2	0.1	0.5	0.6	1.0	0.1	0.1	0.1	0.4	0.3	1.0
Other Private Grant												
none	93.5	93.1	90.0	90.8	91.3	82.5	93.7	92.8	89.1	88.4	90.3	80.5
$1-$499	2.5	2.5	4.0	3.1	1.6	3.5	2.6	2.6	4.4	3.7	2.4	3.7
$500-$999	1.8	2.0	2.7	2.4	2.0	3.9	1.9	2.1	3.1	3.2	2.4	4.5
$1,000-$1,499	1.2	1.1	1.7	1.7	1.9	3.0	1.0	1.4	1.8	2.1	2.0	3.6
$1,500-$1,999	0.3	0.4	0.5	0.6	0.5	1.4	0.3	0.4	0.6	0.8	0.8	1.7
$2,000-$3,000	0.4	0.5	0.7	0.6	1.2	3.0	0.3	0.4	0.6	0.9	0.9	3.0
over $3,000	0.4	0.3	0.5	0.9	1.4	2.5	0.3	0.3	0.3	0.9	1.1	3.0
Student's GI Benefits												
none	98.8	99.1	99.2	99.4	99.6	99.9	99.8	99.9	99.9	99.9	99.9	99.8
$1-$499	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
$500-$999	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1
$1,000-$1,499	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
$1,500-$1,999	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
$2,000-$3,000	0.4	0.4	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Parent's GI Benefits												
none	99.2	99.5	99.6	99.5	99.4	99.7	99.5	99.6	99.7	99.5	99.7	99.7
$1-$499	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
$500-$999	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1
$1,000-$1,499	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
$1,500-$1,999	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
$2,000-$3,000	0.3	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.0

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
OTHER AID:												
Aid not Mentioned Above												
none	97.9	97.7	98.0	97.4	97.0	97.0	97.3	97.1	96.9	96.8	96.9	96.2
$1-$499	0.6	0.8	0.7	0.4	0.4	0.4	0.7	0.9	1.0	0.6	0.4	0.9
$500-$999	0.6	0.3	0.4	0.6	0.3	0.4	0.8	0.7	0.8	0.5	0.6	0.4
$1,000-$1,499	0.3	0.3	0.3	0.2	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.4
$1,500-$1,999	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.3
$2,000-$3,000	0.1	0.3	0.2	0.2	0.5	0.5	0.3	0.2	0.3	0.4	0.4	0.5
over $3,000	0.4	0.5	0.4	1.0	1.2	1.1	0.3	0.4	0.4	0.9	1.0	1.2
Concern about Financing College												
no concern	39.8	43.2	42.5	39.6	46.1	41.0	32.8	34.7	34.8	31.1	39.4	36.2
some concern	47.0	46.9	46.9	46.8	44.3	49.5	49.9	50.6	51.4	50.3	48.3	49.5
major concern	13.2	9.9	10.5	13.6	9.5	9.5	17.3	14.7	13.8	18.6	12.4	14.3
Students Estimate Chances are Very Good That They Will												
change major field	14.1	15.5	17.5	13.7	13.0	18.7	18.2	19.5	23.2	17.3	18.7	24.7
change career choice	12.2	13.4	16.1	11.8	12.4	19.9	17.5	19.1	23.4	17.1	20.1	26.9
fail one or more courses	1.7	1.4	1.5	1.0	1.3	1.2	1.1	0.9	1.0	0.8	1.1	0.9
graduate with honors	12.5	12.5	16.1	18.1	19.8	24.9	10.7	10.7	12.7	15.1	15.7	18.8
be elected to student office	3.4	2.4	3.3	4.8	5.1	4.7	3.6	2.6	3.7	4.7	3.7	6.4
get job to pay college expenses	35.0	33.9	35.2	40.1	31.3	42.3	40.9	41.1	41.5	47.1	36.5	49.3
work full-time while attending	3.3	1.7	1.3	3.0	1.7	0.8	4.0	1.8	1.6	2.8	1.1	1.0
join social frat or sorority	20.1	19.9	21.0	19.8	22.2	26.1	30.9	30.0	28.7	26.9	32.6	35.8
study abroad while enrolled	6.1	6.0	7.9	9.4	9.8	14.2	10.3	13.8	18.8	21.8	23.2	32.4
play varsity athletics	9.8	12.2	13.3	13.9	19.9	20.8	6.1	7.3	8.6	7.6	11.8	13.4
be elected to an honor society	7.1	6.7	9.2	11.2	12.4	16.3	8.0	6.8	9.0	10.9	12.6	14.9
make at least "B" average	41.8	45.4	52.7	57.0	53.3	64.3	42.9	45.2	48.5	54.2	50.6	58.7
need extra time for degree	9.7	6.9	7.9	6.8	4.3	2.9	10.5	6.7	7.5	6.6	4.5	3.0
get tutoring in some courses	10.6	7.1	10.4	9.2	7.7	6.1	15.6	11.2	15.6	10.5	8.8	11.2
work at outside job	19.9	13.2	14.5	18.6	10.2	9.7	26.4	19.9	19.6	24.4	14.8	16.8
seek vocational counseling	4.9	4.9	7.2	5.8	4.6	8.5	6.6	7.6	11.3	8.9	7.8	14.3
seek individual counseling	2.8	2.6	3.3	3.5	3.1	2.8	3.6	3.2	4.2	3.5	2.9	4.1
get bachelor's degree	73.4	79.8	83.1	81.6	77.9	91.2	77.1	82.4	86.1	84.2	85.1	92.6
participate in student protests	4.4	5.0	6.6	5.6	6.2	8.5	4.2	5.0	7.7	5.5	7.8	12.6
drop out temporarily	1.3	0.8	1.0	8.2	1.4	0.8	0.9	0.6	0.7	0.9	0.5	0.7
drop out permanently	0.9	0.6	0.6	0.9	0.9	0.5	0.6	0.3	0.3	0.5	0.3	0.4
transfer to another college	5.9	5.4	5.7	5.7	4.0	1.6	7.3	6.1	6.3	5.6	4.4	1.7
be satisfied with college	49.1	53.4	55.8	58.3	57.8	74.6	59.6	63.4	64.6	67.0	69.6	81.0
find job in own field	69.9	70.2	68.4	74.1	67.4	72.4	75.8	74.8	71.0	76.3	72.1	72.4
marry while in college	4.0	2.4	2.2	10.6	2.3	1.3	7.2	3.9	3.1	10.7	2.0	1.7
marry within a year after coll	13.8	11.1	9.2	16.0	9.7	6.4	20.0	15.9	13.4	20.2	13.7	8.3
Twin Status												
no	98.6	98.5	98.5	98.5	98.4	98.3	98.4	98.5	98.4	98.4	98.1	98.1
yes, identical	0.5	0.6	0.5	0.7	0.6	0.7	0.6	0.7	0.6	0.6	0.4	0.7
yes, fraternal	1.0	0.9	1.0	0.8	0.9	1.0	1.1	0.8	1.0	1.0	1.5	1.2

WEIGHTED NATIONAL NORMS FOR ALL UNIVERSITIES, FALL 1986

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Levels			Selectivity Levels			Selectivity Levels			Selectivity Levels		
Objectives Considered to be Essential or Very Important	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
achieve in a performing art.....	9.6	9.2	9.6	12.2	9.9	12.6	12.2	11.0	12.4	17.5	13.3	20.4
become authority in my field....	76.8	73.0	72.0	77.5	74.1	72.1	78.4	74.3	73.2	74.3	74.4	74.6
obtain recog from colleagues....	59.1	57.7	56.6	59.2	59.8	56.9	60.1	58.8	56.5	53.5	60.0	57.4
influence political structure...	19.0	17.0	18.2	21.8	24.7	21.3	14.2	12.4	14.0	15.7	18.2	17.8
influence social values.....	29.8	26.4	27.3	35.7	33.7	29.4	36.9	33.8	33.7	40.0	38.3	32.9
raise a family.....	64.6	67.9	69.0	74.7	72.9	71.2	66.2	69.4	68.1	74.6	72.4	67.8
have admin responsibility.....	47.0	48.1	44.5	49.2	49.1	38.9	45.3	45.8	42.5	41.8	43.5	34.1
be very well off financially....	79.1	78.1	75.9	77.8	74.5	66.0	73.3	70.6	68.7	67.3	67.8	56.6
help others in difficulty.....	45.5	45.4	48.1	54.6	54.5	52.8	65.0	64.1	65.4	68.4	67.5	64.5
theoretical contrib to science..	21.3	18.5	21.7	18.4	17.9	25.9	12.3	10.7	14.0	9.1	13.1	15.6
write original works.....	12.2	11.5	13.3	13.3	15.3	17.5	11.7	11.7	14.3	15.3	14.9	21.2
create artistic work.....	11.4	9.9	9.7	10.4	9.9	10.5	13.0	12.9	12.9	14.0	11.3	15.7
be successful in own business...	55.5	51.0	48.9	56.4	51.3	40.6	49.2	45.7	44.0	44.3	44.4	35.4
be involved in environ cleanup..	16.9	16.5	17.1	16.5	16.1	14.2	13.7	12.9	14.6	12.4	13.6	14.1
develop philosophy of life.....	41.0	40.5	46.1	48.1	47.8	55.4	43.5	42.0	46.1	48.1	47.5	58.0
participate in community action.	16.4	14.4	16.2	19.3	19.5	16.9	23.2	20.6	23.9	24.0	25.9	25.9
promote racial understanding....	23.4	23.0	28.4	30.8	31.7	31.9	27.8	26.3	35.5	33.8	34.8	42.8
be expert on finance/commerce...	32.4	31.1	29.9	35.3	37.0	25.3	22.9	22.2	21.4	21.8	24.5	16.5
Political Views												
far left.....	2.2	2.2	2.4	1.8	2.2	2.5	1.2	0.9	1.2	1.3	1.1	1.0
liberal.....	21.9	23.3	25.3	21.0	24.1	27.7	23.1	22.7	27.7	21.8	27.7	33.4
middle of the road.....	49.5	48.9	44.8	41.8	41.5	38.7	58.4	61.6	54.3	50.4	52.8	44.0
conservative.....	24.3	24.0	25.7	33.0	30.1	29.3	16.7	14.3	16.4	26.0	18.2	21.1
far right.....	2.0	1.7	1.7	2.5	2.1	1.9	0.6	0.5	0.4	0.5	0.2	0.5
Agrees Strongly or Somewhat												
gov't not protecting consumer...	54.9	53.5	52.2	50.2	51.4	47.9	62.4	62.2	62.0	58.2	62.3	54.9
gov't not promoting disarmament.	54.2	58.3	65.8	55.7	63.0	68.0	69.4	73.3	78.0	70.0	78.2	79.6
gov't not controlling pollution.	73.7	75.9	79.8	73.3	77.8	80.8	76.6	80.0	83.2	77.5	83.0	84.3
gov't discourage energy use.....	64.1	67.3	68.8	63.5	66.3	66.7	71.5	74.4	77.4	72.4	75.9	79.1
raise taxes to reduce deficit...	30.2	31.4	32.5	28.1	31.7	38.5	22.3	21.3	23.0	20.5	22.5	28.8
increase fed military spending..	38.8	33.6	26.4	33.7	30.6	24.9	21.0	17.1	12.7	17.2	13.3	11.7
nuclear disarmanent attainable..	51.0	48.6	51.7	49.4	47.9	51.2	56.6	58.0	59.2	54.1	57.6	58.9
abolish death penalty.....	17.5	18.4	22.6	19.3	25.4	28.7	23.5	26.9	30.6	26.5	36.0	37.3
need national health care plan..	50.9	53.8	54.4	50.9	55.1	49.3	56.7	60.0	60.2	55.1	61.6	53.4
abortion should be legalized....	62.3	64.6	68.3	49.8	56.7	62.5	62.9	67.4	72.6	51.0	61.5	70.4
high school grading too easy....	51.5	51.8	56.2	55.8	54.1	63.9	51.8	49.5	54.7	54.1	51.7	59.7
women's activities best in home.	24.1	23.5	20.9	29.7	24.0	17.6	12.4	11.6	9.2	15.7	10.8	5.5
live together before marriage...	56.2	57.7	60.1	46.8	52.7	54.2	45.4	50.3	49.6	37.0	43.8	47.2
women should get job equality...	88.1	90.5	91.2	89.9	88.7	92.5	96.6	97.8	98.0	97.2	98.0	98.3
wealthy should pay more taxes...	69.0	71.9	72.2	64.0	67.4	66.7	66.8	71.3	71.9	64.0	69.2	68.0
marijuana should be legalized...	26.2	25.9	26.6	20.9	23.6	21.4	19.3	19.4	19.2	14.9	17.4	17.2
busing OK to achieve balance....	49.0	47.6	50.0	49.6	49.0	47.3	54.0	53.1	55.8	52.5	52.8	52.8
prohibit homosexual relations...	60.3	56.2	47.8	58.4	52.6	35.4	40.6	35.0	28.5	42.6	30.4	18.4
co4 regulate students off-campus	11.0	10.0	9.4	14.0	11.8	12.2	9.4	8.2	7.8	13.0	9.2	9.5
students help evaluate faculty..	73.6	74.2	76.2	74.8	72.6	78.3	73.3	76.5	78.6	75.9	77.7	82.4
college has right to ban speaker	26.9	24.0	21.0	28.8	24.2	19.0	23.4	19.4	16.9	25.7	18.7	13.6
college divest S Africa invest..	50.0	52.8	59.6	52.1	54.1	62.0	41.2	47.0	56.6	47.3	57.6	68.3
college increases earning power.	75.3	72.2	67.6	69.9	61.9	48.3	67.8	64.7	58.3	59.8	55.6	38.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Year Graduated from High school														
1986	93.6	96.7	96.2	95.5	96.9	97.7	98.1	95.0	97.8	98.0	96.3	97.4	99.1	96.6
1985	3.1	1.7	2.6	2.1	1.9	1.6	1.6	2.5	1.3	1.2	2.1	1.6	0.4	1.8
1984	0.8	0.5	0.5	0.8	0.6	0.2	0.1	0.6	0.4	0.3	0.6	0.4	0.2	0.5
1983 or earlier	1.9	0.8	0.6	1.0	0.5	0.3	0.1	1.2	0.4	0.2	0.8	0.4	0.2	0.6
H.S. equivalency (G.E.D. test)	0.6	0.2	0.1	0.4	0.0	0.1	0.0	0.7	0.1	0.0	0.2	0.1	0.0	0.2
never completed high school	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.3	0.1	0.1	0.1	0.1
Age on December 31, 1986														
16 or younger	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
17	2.5	2.3	2.6	3.0	2.7	3.6	5.2	1.9	2.2	2.8	2.1	2.6	2.1	2.8
18	71.4	79.5	77.4	71.6	77.5	77.9	79.3	71.0	71.8	74.4	73.1	77.6	75.0	74.1
19	21.4	16.2	18.2	21.7	17.6	17.1	14.5	23.1	24.2	21.6	21.8	18.1	22.1	20.6
20	1.9	0.9	1.1	2.3	1.4	0.9	0.6	2.0	0.9	0.7	1.5	1.1	0.5	1.5
21-24	1.5	0.9	0.7	1.1	0.5	0.3	0.2	1.0	0.7	0.3	1.1	0.4	0.2	0.7
25-29	0.6	0.2	0.0	0.2	0.0	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.0	0.2
30-39	0.6	0.1	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1
40-54	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1)(2)														
White/Caucasian	74.8	88.4	91.5	74.8	93.3	90.0	88.0	82.7	94.2	94.6	79.9	89.5	93.8	85.4
Black/Negro/Afro-American	22.1	6.5	4.1	23.0	3.1	3.7	4.3	14.2	2.7	2.3	5.5	2.6	1.5	9.8
American Indian	1.0	0.6	0.7	1.1	0.8	0.9	0.9	1.0	0.8	0.8	0.9	1.0	0.6	0.9
Asian-American/Oriental	1.2	2.9	2.4	1.1	1.7	3.6	5.5	1.2	1.7	1.9	1.8	2.5	2.2	2.0
Mexican-American/Chicano	0.5	1.0	1.3	0.6	0.2	1.1	0.9	1.0	0.9	0.9	9.4	3.0	1.0	1.5
Puerto Rican-American	0.8	0.6	0.7	0.4	1.1	0.7	0.6	0.4	0.3	0.3	2.1	1.0	0.8	0.7
Other	1.4	1.5	1.2	1.4	1.8	2.6	2.8	1.0	1.5	1.1	3.0	3.0	2.0	1.8
Average Grade in High School														
A or A+	6.7	7.0	31.5	9.7	8.4	13.6	25.4	9.7	14.4	18.9	8.6	10.5	11.2	12.2
A-	8.6	11.3	23.5	10.1	10.1	16.4	29.3	10.7	16.8	20.7	10.7	15.0	18.1	14.3
B+	17.1	20.9	23.6	16.5	19.1	23.3	25.4	16.3	20.4	23.4	17.0	20.7	25.6	19.6
B	25.6	29.7	13.2	24.2	25.8	25.6	14.9	23.7	24.5	21.8	25.9	26.8	28.0	24.0
B-	15.9	16.7	4.0	16.1	17.4	12.9	4.0	14.6	12.6	9.8	15.4	13.9	11.3	13.6
C+	16.3	10.1	2.6	14.2	11.5	6.1	0.9	15.1	7.8	3.8	13.8	9.3	4.8	10.3
C	9.3	4.2	1.5	9.0	7.4	2.1	0.2	9.5	3.4	1.5	8.2	3.8	1.1	5.9
D	0.5	0.1	0.0	0.2	0.3	0.1	0.0	0.3	0.1	0.0	0.5	0.0	0.0	0.2
Academic Rank in High School														
top 20%	35.1	40.3	79.2	36.8	37.3	54.0	80.4	39.6	53.4	64.5	34.0	43.6	50.5	46.6
second 20%	24.7	28.4	13.5	22.1	21.7	22.7	13.9	21.9	21.8	20.7	22.2	23.2	26.5	21.7
middle 20%	32.7	27.0	6.1	32.2	31.4	18.9	4.9	30.6	20.3	12.7	33.5	26.9	20.4	25.3
fourth 20%	6.5	3.7	1.0	7.6	8.4	3.7	0.6	6.7	3.8	1.7	8.9	5.5	2.0	5.5
lowest 20%	1.0	0.5	0.3	1.3	1.2	0.6	0.2	1.2	0.6	0.3	1.4	0.8	0.5	0.9
Miles from Home to College														
5 or less	8.2	5.8	1.2	5.1	4.7	4.6	1.1	6.1	5.1	2.8	10.1	7.2	5.2	5.2
6-10	9.3	8.4	2.6	3.6	4.1	4.7	0.9	5.1	3.9	2.5	8.1	9.5	7.2	4.7
11-50	31.2	39.7	11.1	17.1	22.3	21.0	7.8	19.4	16.8	13.1	21.1	27.8	29.6	19.0
51-100	19.9	19.7	11.2	14.5	19.1	16.6	13.6	16.4	15.9	17.5	12.6	11.1	20.3	15.6
101-500	25.9	24.2	31.0	35.6	33.7	32.4	43.0	37.4	37.7	42.3	29.2	26.9	27.0	35.2
more than 500	5.5	2.3	42.9	24.0	16.2	20.8	33.5	15.6	20.7	21.7	18.9	17.6	10.8	20.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Estimated Parental Income														
less than $6,000	5.1	2.7	1.4	5.0	2.2	2.3	1.6	4.7	2.8	1.7	3.3	2.5	2.2	3.4
$6,000-$9,999	4.7	2.7	1.5	4.4	2.3	2.4	1.1	4.7	2.2	1.6	2.0	3.1	1.6	3.1
$10,000-$14,999	8.3	5.0	2.7	8.0	4.3	4.8	2.5	7.7	4.5	3.6	5.0	4.7	3.2	5.7
$15,000-$19,999	7.0	5.4	3.7	7.1	5.7	4.5	2.8	7.2	5.1	3.9	5.3	5.0	3.6	5.6
$20,000-$24,999	8.4	7.1	6.5	8.8	6.7	6.8	3.9	8.9	7.6	6.1	9.0	7.3	5.5	7.5
$25,000-$29,999	8.7	8.1	6.6	7.2	6.7	6.3	4.9	8.3	7.4	6.1	8.4	8.0	5.2	7.1
$30,000-$34,999	11.1	11.4	9.7	9.9	8.8	8.8	6.4	11.0	10.1	8.9	10.1	9.7	8.1	9.5
$35,000-$39,999	10.3	11.0	10.8	8.1	9.2	9.3	7.1	9.1	9.1	8.6	9.2	9.7	8.1	8.7
$40,000-$49,999	12.2	15.5	17.0	10.9	11.6	11.5	10.2	10.5	11.8	11.4	11.7	12.2	12.2	11.2
$50,000-$59,999	9.2	12.2	14.4	8.9	11.4	10.8	11.2	9.0	11.0	11.7	9.6	10.0	11.8	10.1
$60,000-$74,999	7.4	9.7	12.3	7.9	9.1	9.9	12.0	7.9	9.3	12.0	9.6	8.8	11.7	9.3
$75,000-$99,999	4.1	4.6	7.2	5.0	8.0	7.4	11.3	4.7	6.7	8.3	6.9	6.7	9.8	6.7
$100,000-$149,999	1.9	2.6	3.7	3.6	5.9	7.0	11.9	3.2	5.3	8.0	4.8	5.5	8.8	5.6
$150,000 or more	1.7	1.8	2.6	5.2	8.1	8.2	13.0	3.1	7.1	8.0	5.2	6.6	8.3	6.5
Persons Currently Dependent on Parents for Support														
one	7.6	6.4	8.9	7.7	6.3	5.9	4.5	7.8	6.7	5.6	6.0	4.9	4.9	6.5
two	15.2	15.2	14.6	14.1	15.5	14.9	15.2	13.8	13.6	14.8	12.9	13.0	12.7	14.1
three	23.6	22.1	21.2	24.6	20.8	21.2	18.5	23.6	21.1	21.2	19.5	20.9	19.6	22.0
four	28.2	28.0	28.6	28.0	28.6	29.7	33.7	28.2	30.5	31.1	25.4	26.3	26.1	28.7
five	16.2	17.9	16.8	16.8	18.4	17.7	18.3	17.6	18.4	18.2	20.1	18.5	19.3	18.0
six or more	9.2	10.3	9.9	8.8	10.4	10.7	9.8	9.1	9.8	9.1	16.1	16.4	17.3	10.8
Number of Other Dependents Currently Attending College														
none	71.6	66.7	67.9	69.2	63.6	64.1	60.8	72.1	65.2	62.9	62.0	62.1	54.9	65.7
one	22.3	25.4	25.5	23.3	26.7	27.0	29.7	21.0	26.2	28.3	25.3	25.9	30.2	25.2
two	4.4	5.8	5.3	5.5	7.2	6.7	7.0	5.1	6.0	6.2	8.1	8.0	10.6	6.5
three or more	1.7	2.0	1.3	2.0	2.6	2.2	2.5	1.8	2.6	2.6	4.6	4.1	4.3	2.6
Dependency Status for 1985														
lived with parents for 6+ weeks	95.6	97.8	96.9	95.2	96.9	96.5	96.7	95.7	97.3	97.7	97.4	97.5	98.4	96.5
dependent on parents' tax return	88.6	91.9	95.3	89.1	92.6	92.6	95.3	90.1	92.9	95.0	90.7	91.6	95.3	91.7
received $600+ from parents	71.3	75.5	81.3	78.2	81.5	84.2	90.2	77.5	81.9	85.2	78.7	80.9	87.0	81.3
Dependency Status for 1986														
living with parents for 6+ weeks	83.2	85.9	66.6	79.1	80.0	81.9	80.2	79.5	79.8	80.8	82.6	81.8	81.0	80.3
dependent on parents' tax return	84.7	89.1	72.1	85.6	90.7	90.5	93.9	86.8	90.1	93.1	87.8	89.4	93.0	89.0
receiving $600+ from parents	73.8	79.5	68.7	80.5	86.8	88.0	93.6	79.5	85.7	90.2	81.8	83.9	88.9	84.4
Status of Parents														
living with each other	71.1	77.3	79.9	71.0	75.9	74.9	76.6	74.0	80.2	79.6	81.1	79.2	83.7	75.9
divorced or separated	22.5	18.1	16.6	22.8	19.4	20.5	19.4	20.5	16.0	16.6	14.4	16.0	11.9	19.1
one or both deceased	6.4	4.5	3.6	6.2	4.7	4.6	4.0	5.5	3.8	3.8	4.5	4.8	4.3	5.0
Marital Status														
not presently married	98.7	99.6	99.8	99.6	99.7	99.8	99.9	98.7	99.6	99.8	99.7	99.7	99.8	99.5
married, living with spouse	1.1	0.3	0.1	0.2	0.3	0.1	0.0	1.1	0.2	0.1	0.2	0.2	0.0	0.4
married, not living with spouse	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

Activities Engaged in by Student During the Past Year	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
used a personal computer (3)	24.9	26.0	34.6	24.6	21.5	26.3	28.6	23.4	23.4	25.7	24.2	23.8	24.0	24.5
played a musical instrument	42.3	40.2	43.8	47.5	43.7	44.7	52.9	48.6	54.2	55.1	40.5	42.0	43.9	47.5
attended a religious service	86.1	84.3	89.5	89.8	83.5	79.2	74.4	91.3	89.9	88.0	91.7	90.9	94.4	87.6
participated in speech or debate	24.4	23.9	32.1	28.1	26.2	29.5	32.6	26.8	28.4	27.3	25.5	26.2	25.4	27.7
pres. of 1 or more student orgs.	27.8	23.2	37.1	29.9	26.6	30.1	37.7	30.7	33.6	32.4	29.1	29.2	30.7	30.8
was bored in class	91.2	95.0	95.3	92.6	94.7	94.8	96.1	93.4	95.7	96.0	93.2	94.2	96.2	94.2
had major part in a play	20.4	15.6	17.1	23.6	20.4	21.2	23.6	23.6	23.8	22.2	19.1	17.9	17.8	22.0
won varsity letter in sports	47.7	50.1	67.2	47.0	48.9	51.1	53.5	51.9	54.4	53.1	50.3	50.3	57.4	50.9
didn't complete homework on time	70.5	72.0	69.5	72.3	72.5	71.4	73.4	72.9	73.3	70.7	72.1	69.6	71.0	72.1
won award in art contest	16.8	16.3	11.3	22.2	21.6	20.2	18.1	16.9	17.7	16.5	18.9	16.3	14.5	18.9
edited school paper,yearbook,mag	18.8	17.2	20.2	19.0	22.1	24.4	33.1	18.5	21.3	22.1	19.9	20.4	23.1	21.5
tutored another student	39.6	42.4	59.6	43.4	43.3	51.9	62.3	40.9	45.3	51.9	44.7	48.3	52.0	46.8
wrote computer program	46.0	50.9	54.1	44.2	44.8	48.5	43.5	44.6	46.6	46.1	45.7	47.7	49.4	45.6
participated in science contest.	16.9	12.5	21.9	18.2	13.7	16.6	16.3	17.6	16.0	16.5	16.7	14.4	14.9	16.6
did extra class work/reading (3)	12.2	11.7	15.3	15.1	11.9	14.8	17.1	11.8	13.2	15.1	11.3	14.2	12.6	13.8
was guest in teacher's home	36.8	31.0	36.4	39.3	34.8	37.6	43.4	43.1	43.7	42.0	36.1	33.3	32.3	39.3
studied with other students	87.9	90.6	93.4	88.8	90.3	91.3	92.4	89.7	92.0	92.3	91.2	92.2	93.3	90.7
overslept and missed class/appt.	30.1	31.3	23.9	32.2	34.3	34.0	35.8	31.1	31.8	31.3	34.3	29.4	33.4	32.5
smoked cigarettes (3)	8.1	8.4	3.5	7.6	11.1	9.4	5.4	5.9	6.9	5.5	11.4	7.3	6.2	7.6
performed volunteer work	69.6	68.9	77.4	72.9	71.9	73.3	77.0	73.1	75.6	77.5	77.5	76.8	78.0	74.5
missed school due to illness (3)	5.2	4.5	3.3	5.3	5.8	5.3	5.5	5.2	5.2	5.1	5.8	4.6	5.3	5.3
attended recital/concert	77.8	77.8	79.9	78.3	83.6	83.1	87.6	79.2	83.7	85.9	79.8	80.4	82.4	81.5
drank beer	62.2	71.9	69.3	47.3	69.4	70.8	72.9	50.5	60.9	67.5	71.4	73.5	79.9	61.5
stayed up all night	76.1	78.8	76.4	77.5	77.0	77.7	74.9	76.8	77.3	76.3	78.5	79.6	78.9	77.3
felt overwhelmed (3)	18.7	19.2	14.6	19.2	19.6	20.2	22.0	21.2	23.4	22.5	20.5	21.1	22.0	20.8
felt depressed (3)	9.8	8.9	5.5	9.0	8.8	8.9	9.6	11.1	9.7	9.0	9.6	8.4	8.4	9.4
Highest Degree Planned at Freshman College														
none	4.5	3.5	1.9	3.2	1.8	1.4	0.6	3.9	2.6	1.2	3.1	2.3	1.6	2.5
vocational certificate	0.6	0.5	0.1	0.3	0.3	0.2	0.1	0.4	0.3	0.1	0.3	0.3	0.0	0.2
associate (A.A. or equivalent)	4.2	2.2	0.5	2.6	4.4	0.6	0.2	3.4	1.3	0.7	4.2	3.1	0.9	2.3
bachelor's (B.A.,B.S.)	72.1	73.5	87.2	78.5	75.9	82.2	88.7	78.9	85.2	87.4	76.5	74.2	79.8	80.5
master's (M.A.,M.S.)	14.1	16.8	8.6	10.8	14.6	12.5	8.1	9.4	7.5	8.0	11.7	15.8	14.6	10.9
Ph.D. or Ed.D.	1.6	1.3	0.6	1.7	1.0	1.3	1.1	1.3	0.9	0.8	1.2	1.0	1.3	1.2
M.D., D.O., D.D.S. or D.V.M.	0.5	0.5	0.4	0.9	0.2	0.4	0.4	0.4	0.4	0.4	0.1	0.6	0.5	0.5
LL.B. or J.D. (law)	0.5	0.4	0.2	0.4	0.3	0.4	0.4	0.2	0.4	0.6	1.9	1.5	0.5	0.5
B.D. or M.Div. (divinity)	0.4	0.1	0.1	0.3	0.3	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.0	0.2
other	1.5	1.2	0.5	1.3	1.2	0.8	0.3	1.8	1.2	0.6	0.9	1.1	0.7	1.1
Highest Degree Planned Anywhere														
none	2.1	1.8	1.0	1.6	1.7	1.2	0.6	1.6	1.8	0.8	2.5	1.5	1.4	1.5
vocational certificate	0.4	0.3	0.0	0.4	0.1	0.0	0.1	0.2	0.2	0.1	0.3	0.2	0.0	0.2
associate (A.A. or equivalent)	2.1	0.6	0.1	1.2	1.0	0.3	0.0	1.9	0.4	0.1	1.1	0.7	0.2	0.9
bachelor's (B.A.,B.S.)	42.7	42.2	19.6	35.4	34.5	22.6	9.4	38.3	29.6	18.9	36.6	29.8	27.9	30.1
master's (M.A.,M.S.)	34.1	40.3	50.4	34.1	39.5	42.9	38.9	34.6	36.2	41.3	35.7	40.9	42.1	37.5
Ph.D. or Ed.D.	9.0	7.6	19.2	12.7	11.3	15.6	27.7	10.8	14.7	18.6	9.3	11.5	12.3	14.0
M.D., D.O., D.D.S. or D.V.M.	4.3	2.8	6.0	7.3	5.4	8.8	12.0	6.0	8.9	11.0	7.0	7.2	8.6	7.9
LL.B. or J.D. (law)	3.1	2.7	2.7	4.6	4.4	6.7	9.9	3.6	5.8	7.9	5.7	6.4	6.2	5.6
B.D. or M.Div. (divinity)	0.3	0.2	0.1	0.6	0.2	0.3	0.2	0.8	0.6	0.3	0.0	0.4	0.4	0.5
other	2.0	1.4	0.9	2.0	1.8	1.5	1.1	2.2	1.9	1.1	1.8	1.5	0.9	1.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Student Rated Self Above Average or Highest 10% in														
academic ability	49.3	60.5	85.3	52.1	54.4	73.0	91.8	50.8	66.8	78.4	48.3	61.9	72.5	61.5
artistic ability	21.5	22.0	23.5	26.9	28.4	30.2	35.6	20.9	26.1	28.6	22.0	23.4	22.5	26.2
drive to achieve	59.9	61.9	81.4	65.1	61.9	70.0	78.9	61.1	66.5	72.4	62.1	65.3	67.4	66.2
emotional health	59.4	58.8	72.3	61.9	60.0	62.7	65.7	59.8	62.2	64.0	59.1	59.4	60.9	61.5
foreign language ability	25.0	31.5	50.9	27.3	29.7	39.8	53.2	27.0	35.7	43.3	31.5	35.9	37.4	33.8
leadership ability	51.9	52.6	72.4	57.3	55.2	58.0	63.6	54.2	58.9	60.9	52.7	53.9	59.3	57.0
mathematical ability	33.3	43.3	69.6	33.5	36.9	48.2	60.5	34.4	41.3	48.8	32.2	40.6	47.8	40.3
physical health	61.6	63.4	73.9	61.2	60.3	63.1	65.2	60.5	61.9	63.0	60.7	61.3	65.6	61.8
popularity	46.1	45.4	58.4	48.0	46.2	46.4	49.2	43.5	45.1	45.6	45.3	43.3	45.9	45.9
self-confidence (intellectual)	55.2	55.1	72.2	57.7	53.7	62.5	71.5	53.0	58.5	64.6	52.2	55.8	59.3	58.1
self-confidence (social)	50.2	49.3	59.9	53.1	50.2	49.8	49.6	47.6	48.4	48.4	50.2	47.6	50.1	49.8
writing ability	37.2	40.4	59.0	41.4	42.1	50.3	65.7	38.3	47.9	55.1	38.0	44.5	47.4	45.3
Have Met or Exceeded Recommended Years of Study in (4)														
English (4 years)	94.1	93.1	98.7	95.4	98.0	97.5	98.4	92.9	93.9	96.0	95.3	96.7	97.0	95.7
mathematics (3 years)	87.6	91.5	98.4	87.8	94.4	96.2	98.8	87.5	92.2	95.5	90.8	93.6	95.8	91.8
foreign language (2 years)	62.4	78.3	88.4	64.9	88.1	92.1	97.5	64.0	80.3	85.5	79.9	86.8	84.0	77.9
physical science (2 years)	48.2	54.6	66.0	46.7	58.5	65.0	73.0	48.3	59.5	64.4	52.8	56.0	62.8	55.9
biological science (2 years)	37.1	37.8	31.7	35.2	37.8	38.7	40.3	37.8	42.2	40.7	41.3	36.4	38.4	38.2
history or Am gov't (1 year)	99.3	99.2	99.4	99.0	99.4	99.3	99.6	99.2	99.3	99.5	99.1	99.5	99.5	99.3
computer science (1/2 year)	58.1	66.6	64.9	55.9	61.7	66.0	62.7	57.2	62.7	62.8	61.7	65.5	69.3	60.9
art or music (1 year)	63.5	60.8	52.6	67.7	66.1	66.0	69.9	65.1	72.8	68.4	65.4	59.5	64.1	66.6
This College is Student's														
first choice	62.0	68.6	85.4	72.3	69.2	70.5	66.0	69.7	75.9	76.7	68.0	71.8	74.7	71.3
second choice	28.2	24.3	12.2	21.2	23.6	21.3	22.1	22.7	17.8	17.7	24.7	22.2	19.3	21.5
third choice	6.9	5.3	1.7	4.2	4.8	5.2	7.6	5.0	4.2	3.7	4.7	4.2	3.9	4.8
less than third choice	2.9	1.9	0.8	2.3	2.4	2.9	4.2	2.6	2.1	1.9	2.6	1.9	2.0	2.5
Number of Other Colleges Applied to for Admission This Year														
none	32.5	30.3	14.4	34.5	16.7	15.7	14.6	28.4	27.3	20.1	22.1	18.1	23.6	24.4
one	18.3	19.2	16.8	15.4	14.7	13.1	5.1	19.5	17.4	16.5	16.4	17.5	18.2	15.7
two	17.6	19.4	19.7	17.1	16.5	15.9	8.2	18.6	17.3	18.3	19.3	19.5	18.6	17.0
three	16.0	15.7	18.5	15.5	17.6	18.8	13.1	16.9	16.1	18.4	19.2	19.4	17.1	16.9
four	7.8	7.9	12.3	8.6	13.5	13.3	15.3	8.7	9.6	11.1	10.9	12.1	10.1	10.7
five	4.4	4.3	7.3	4.8	10.1	10.5	14.7	4.3	6.1	7.5	6.0	7.4	6.7	7.1
six or more	3.5	3.2	11.1	4.0	10.9	12.6	29.0	3.7	6.3	8.2	6.0	6.0	5.8	8.1
Number of Other College Acceptances This Year (5)														
none	17.3	15.1	6.5	16.1	8.8	7.7	5.5	13.6	10.7	8.4	12.6	8.7	11.4	11.2
one	29.4	31.0	24.0	26.7	23.5	21.5	14.7	29.2	26.1	25.2	25.6	26.9	28.3	25.1
two	24.9	25.7	25.2	25.8	24.1	25.1	21.0	26.3	26.1	25.8	25.9	24.8	25.1	25.2
three	16.1	15.7	19.9	16.5	22.0	22.6	23.7	17.7	19.9	21.4	18.8	21.3	19.0	19.7
four	7.1	7.5	11.7	8.2	11.5	12.3	16.0	7.8	9.6	10.2	9.2	10.1	9.1	10.0
five	3.0	2.9	5.9	3.6	5.3	5.8	9.2	3.0	4.2	4.9	4.9	4.8	3.8	4.7
six or more	2.3	2.1	7.0	3.2	4.8	5.0	10.0	2.5	3.3	4.1	3.0	3.4	3.2	4.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Studying or Doing Homework														
none	2.0	2.2	1.4	2.3	2.0	1.4	0.9	2.1	1.7	1.2	1.4	1.7	1.5	1.8
1-2	18.3	16.9	13.0	17.7	13.7	10.6	7.4	15.9	12.1	10.9	13.5	11.3	12.1	13.6
3-5	33.3	33.5	28.2	31.4	32.4	25.7	19.3	32.5	28.2	27.1	29.3	25.4	27.9	29.0
6-10	27.8	29.0	29.8	27.2	29.1	30.8	29.0	29.3	31.5	29.6	30.4	32.8	29.9	29.5
11-15	11.4	12.0	16.0	12.3	13.6	17.3	20.2	12.6	15.1	17.4	15.4	16.4	16.0	14.8
16-20	4.6	4.6	6.9	5.5	6.0	8.3	12.7	4.8	7.5	8.8	6.4	7.5	8.2	6.9
21-30	1.7	1.5	3.7	2.3	2.4	4.4	7.8	1.7	2.6	3.9	2.7	3.5	3.3	3.1
over 30	0.9	0.4	1.0	1.2	0.9	1.6	2.6	1.1	1.4	1.1	0.9	1.3	1.1	1.3
Socializing with Friends														
none	0.6	0.3	0.2	0.7	0.2	0.3	0.2	0.5	0.3	0.3	0.3	0.7	0.1	0.4
1-2	5.0	3.4	3.4	5.5	2.4	3.4	2.6	4.5	3.3	2.7	4.4	3.3	2.0	3.9
3-5	15.1	12.6	11.1	14.1	11.0	12.4	11.1	14.0	13.5	12.4	13.7	12.4	9.4	12.9
6-10	23.5	23.4	24.2	23.8	22.8	23.9	25.9	23.7	23.4	25.4	22.2	23.3	24.4	23.8
11-15	19.5	21.6	22.8	18.8	20.8	21.8	23.3	20.6	21.9	22.8	19.5	20.8	23.0	20.8
16-20	15.6	17.8	17.4	15.5	17.7	17.4	17.3	15.7	17.5	17.1	16.9	18.3	19.2	16.8
21-30	9.3	9.9	10.3	9.3	11.0	9.9	10.1	9.8	10.2	9.4	9.9	10.2	9.8	9.9
over 30	11.3	11.1	10.6	12.2	14.1	10.8	9.3	11.3	10.7	9.8	13.0	11.1	12.0	11.5
Talking w/Teacher Outside Class														
none	19.0	18.8	17.7	17.3	14.8	13.2	10.9	15.7	14.7	14.2	13.7	14.2	14.3	14.9
1-2	52.6	56.2	59.1	53.3	53.6	55.7	56.1	53.1	55.4	57.7	51.6	56.1	58.6	54.5
3-5	18.8	17.6	17.1	20.0	21.6	21.8	23.7	21.1	20.8	20.4	24.6	20.7	19.0	21.2
6-10	6.1	4.9	4.2	6.0	6.5	6.3	6.4	6.3	5.8	5.4	6.2	5.8	5.1	6.1
11-15	2.1	1.6	1.2	1.9	1.8	1.9	1.6	2.0	1.7	1.3	2.3	1.8	1.7	1.8
16-20	0.9	0.5	0.4	1.0	0.9	0.6	0.8	1.0	0.9	0.5	1.0	0.9	0.9	0.9
21-30	0.3	0.3	0.2	0.2	0.6	0.3	0.3	0.5	0.4	0.2	0.4	0.2	0.3	0.3
over 30	0.3	0.1	0.1	0.3	0.1	0.3	0.2	0.3	0.3	0.2	0.3	0.2	0.1	0.3
Exercising or Sports														
none	8.4	6.2	2.6	9.4	6.0	6.0	5.1	8.2	5.5	6.1	6.8	6.1	4.2	7.0
1-2	18.2	17.3	10.7	17.2	16.9	15.8	14.7	17.9	17.9	16.7	16.3	15.7	14.2	16.7
3-5	20.6	21.8	18.3	20.2	20.6	20.6	21.0	18.7	20.1	20.3	19.7	20.7	19.8	20.0
6-10	19.0	19.4	22.7	18.7	20.4	21.0	22.3	17.4	19.4	20.3	17.8	19.4	22.1	19.4
11-15	14.6	16.5	23.0	14.5	16.0	17.6	19.3	16.1	17.6	17.9	15.7	17.0	18.3	16.5
16-20	9.1	9.9	12.5	10.0	9.9	9.9	10.3	10.0	10.0	10.3	11.3	11.2	12.2	10.3
21-30	4.6	4.4	6.2	4.6	4.5	5.0	4.1	5.3	4.6	4.7	5.7	5.2	4.8	4.8
over 30	5.5	4.4	4.0	5.5	5.7	4.0	3.2	6.4	4.9	3.8	6.7	4.7	4.3	5.2
Using a Personal Computer														
none	51.1	49.2	45.2	52.3	52.8	48.5	46.4	51.1	51.0	49.4	51.5	49.5	47.8	50.5
1-2	25.3	26.8	28.4	24.6	24.8	26.4	29.4	25.1	26.9	27.6	25.0	27.7	29.6	26.1
3-5	13.8	13.8	15.6	13.8	13.7	15.2	15.0	14.2	13.1	14.1	14.6	13.9	14.5	14.2
6-10	5.9	6.5	7.3	5.7	5.6	6.1	6.1	6.1	5.7	5.9	5.4	6.2	5.7	5.9
11-15	1.7	1.9	2.1	1.9	1.9	2.1	1.8	1.8	1.8	1.6	1.6	1.3	1.4	1.8
16-20	0.9	1.0	0.6	0.9	0.6	0.8	0.7	1.0	0.7	0.7	0.8	0.7	0.5	0.8
21-30	0.5	0.4	0.4	0.4	0.2	0.4	0.2	0.2	0.3	0.2	0.5	0.3	0.3	0.3
over 30	0.7	0.4	0.4	0.4	0.4	0.5	0.3	0.4	0.5	0.4	0.6	0.4	0.3	0.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Partying														
none	18.5	15.1	16.8	24.6	17.0	18.1	16.7	26.3	22.9	18.4	12.2	15.1	10.1	20.3
1-2	20.1	19.2	23.0	20.5	19.4	19.9	21.7	19.9	21.2	22.0	17.8	18.0	17.6	20.0
3-5	25.0	25.8	25.1	22.4	24.3	26.3	27.4	21.7	22.5	26.1	25.8	26.5	26.2	24.1
6-10	17.4	19.7	19.9	15.0	19.0	19.3	20.2	15.8	17.7	18.6	21.5	21.0	24.3	18.0
11-15	8.7	9.8	7.9	7.9	9.1	7.9	7.6	7.3	7.0	7.7	9.2	8.8	10.9	8.1
16-20	4.4	5.1	4.0	4.3	5.1	4.2	3.1	4.1	4.1	3.9	6.6	5.3	5.4	4.5
21-30	2.1	2.4	1.7	1.6	2.6	2.2	1.5	2.2	1.9	1.6	2.7	2.5	2.3	2.1
over 30	3.8	2.9	1.7	3.7	3.6	2.1	1.8	2.6	2.7	1.8	4.2	2.7	3.2	2.9
Working (for pay)														
none	26.7	20.5	34.7	32.4	26.3	33.4	43.7	31.8	35.3	36.7	30.8	29.2	26.1	32.6
1-2	4.2	2.9	5.2	4.3	2.9	4.0	5.1	5.2	4.7	4.6	3.0	3.3	3.4	4.2
3-5	6.4	5.1	7.1	7.4	6.4	6.2	7.5	7.2	7.2	6.8	5.9	6.4	6.0	6.9
6-10	9.9	9.2	10.3	9.9	9.8	10.8	11.9	9.8	10.9	10.6	9.6	11.0	11.1	10.3
11-15	11.9	14.5	13.4	10.9	14.2	12.9	11.6	11.2	12.1	12.3	11.6	13.6	16.2	12.2
16-20	18.2	23.8	16.5	16.4	20.4	16.8	11.3	15.7	15.0	15.1	18.1	19.6	19.6	16.6
21-30	14.3	17.0	10.1	11.3	13.5	10.6	6.4	11.9	9.5	9.8	13.5	11.1	11.8	11.1
over 30	8.4	7.0	2.6	7.5	6.5	5.2	2.6	7.2	5.3	4.2	7.5	5.8	5.9	6.2
Volunteer Work														
none	56.2	57.3	48.2	50.4	52.7	52.3	47.8	51.7	51.1	49.6	48.8	47.5	47.8	50.4
1-2	26.5	26.7	34.4	28.3	27.6	28.3	30.9	28.5	29.5	31.6	28.2	30.4	32.1	29.1
3-5	10.6	10.2	12.2	13.1	12.5	12.7	13.6	12.5	12.6	12.2	14.4	13.8	13.0	13.0
6-10	3.9	3.5	3.5	5.0	3.8	4.2	5.2	4.3	4.1	4.2	5.1	4.7	4.4	4.5
11-15	1.4	1.2	0.8	1.7	1.7	1.2	1.4	1.5	1.4	1.2	1.3	1.7	1.4	1.5
16-20	0.6	0.5	0.5	0.7	0.7	0.6	0.4	0.7	0.5	0.5	0.9	1.0	0.4	0.7
21-30	0.3	0.2	0.1	0.4	0.4	0.3	0.2	0.3	0.5	0.3	0.4	0.3	0.3	0.3
over 30	0.5	0.4	0.2	0.5	0.6	0.4	0.4	0.4	0.4	0.4	0.7	0.6	0.5	0.5
Student Clubs or Groups														
none	33.1	36.3	17.9	31.8	30.0	25.3	15.8	29.8	24.1	21.8	28.2	28.8	28.8	27.6
1-2	27.9	27.6	38.2	29.6	26.5	29.8	28.0	28.7	29.0	30.1	28.7	27.2	27.1	28.7
3-5	22.5	20.0	28.0	20.9	25.1	25.3	29.9	23.6	25.7	26.3	23.3	23.6	24.1	24.1
6-10	10.0	9.5	10.2	10.3	10.5	11.6	15.2	10.5	12.5	12.5	11.1	12.5	11.4	11.4
11-15	3.5	3.5	3.3	4.6	4.4	4.7	6.3	4.3	4.7	5.1	4.8	4.5	4.6	4.7
16-20	1.5	1.6	1.5	1.4	2.2	1.9	2.7	1.7	2.3	2.5	1.8	1.8	2.3	1.9
21-30	0.7	0.7	0.5	0.6	0.6	0.7	1.0	0.7	0.8	0.9	1.1	0.8	0.9	0.8
over 30	0.8	0.8	0.3	0.7	0.7	0.6	1.1	0.7	1.0	0.8	1.1	0.8	0.8	0.8
Watching TV														
none	5.2	6.5	6.3	6.4	7.9	10.1	13.9	5.3	7.2	9.2	6.2	8.1	7.4	7.7
1-2	22.4	25.1	25.4	22.5	23.7	26.1	29.7	20.3	25.0	27.5	25.4	26.0	25.8	24.2
3-5	30.5	31.7	31.6	28.4	32.0	30.1	29.7	30.5	30.7	30.6	29.8	32.5	32.0	30.2
6-10	21.9	21.3	21.5	22.6	20.7	20.5	17.4	22.7	21.3	19.5	21.3	20.0	20.7	21.2
11-15	9.9	8.3	9.0	9.7	8.6	7.4	5.7	11.6	9.2	7.8	9.9	7.5	8.0	9.0
16-20	4.7	3.9	3.5	5.3	3.6	3.3	2.2	4.9	3.5	3.0	4.0	3.4	3.8	4.0
21-30	2.3	1.7	1.6	2.4	1.9	1.4	0.7	2.4	1.5	1.4	1.4	1.4	1.0	1.8
over 30	3.1	1.6	1.1	2.7	1.6	1.2	0.7	2.2	1.5	1.0	2.1	1.1	1.3	1.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

HOURS/WEEK IN LAST YEAR SPENT ON (**)	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Religious Services or Meetings														
none	28.9	34.3	27.6	21.7	37.0	39.7	48.5	20.1	20.8	27.0	21.0	23.1	18.8	26.8
1-2	47.2	52.7	55.5	33.8	45.8	46.9	41.7	39.0	43.7	51.8	60.8	62.6	66.8	45.0
3-5	16.8	9.6	13.7	29.7	12.3	10.0	7.6	27.2	27.1	16.3	12.6	10.6	10.4	19.6
6-10	4.8	2.4	2.6	10.5	3.6	2.3	1.6	10.1	6.1	3.4	3.6	2.2	2.7	6.1
11-15	1.2	0.5	0.4	2.3	0.8	0.6	0.3	1.9	1.3	1.0	1.1	0.7	0.6	1.3
16-20	0.3	0.2	0.0	0.7	0.3	0.3	0.1	0.8	0.4	0.2	0.3	0.4	0.3	0.5
21-30	0.2	0.1	0.1	0.5	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.1	0.3
over 30	0.6	0.2	0.1	0.8	0.1	0.1	0.1	0.5	0.3	0.2	0.4	0.2	0.3	0.4
Hobbies														
none	9.6	10.0	9.9	8.9	8.4	8.6	9.8	9.7	8.7	9.7	9.9	10.7	9.8	9.3
1-2	27.6	29.0	30.7	25.7	25.3	28.1	29.0	28.1	29.7	29.2	29.1	29.5	32.5	28.0
3-5	31.3	32.3	33.9	30.6	32.8	32.8	31.6	31.4	31.6	32.5	32.2	32.0	33.0	31.8
6-10	16.4	16.8	15.3	18.0	17.6	17.7	17.6	16.1	17.5	17.2	16.2	16.1	14.9	17.1
11-15	7.5	6.2	6.0	9.2	8.0	6.6	6.9	7.8	6.8	6.4	6.0	6.3	4.8	7.4
16-20	3.5	2.8	2.3	3.5	4.1	3.0	2.7	3.2	2.6	2.8	3.3	2.7	2.6	3.2
21-30	1.6	1.2	0.8	1.8	1.9	1.3	1.0	1.5	1.2	1.2	1.7	1.4	1.1	1.5
over 30	2.5	1.6	1.1	2.4	1.9	1.8	1.3	2.2	1.8	1.1	1.6	1.4	1.3	1.9
Reasons Noted as Very Important in Deciding to Go to College														
get a better job	83.9	82.4	81.0	78.4	78.4	76.5	63.8	79.9	75.4	74.5	81.5	80.0	81.3	77.3
gain general education	62.1	58.0	66.5	65.1	62.6	68.1	80.4	60.4	63.5	70.5	65.0	63.1	65.4	65.6
improve reading/study skills	45.8	39.2	34.1	45.0	41.7	38.7	37.6	43.5	38.7	40.0	46.0	41.1	41.9	42.1
nothing better to do	3.5	2.2	1.9	3.5	1.7	2.0	3.1	2.3	2.8	1.8	2.2	1.8	2.1	2.5
become a more cultured person	34.5	29.2	36.7	40.9	37.8	39.9	46.4	33.3	37.5	41.7	36.7	37.9	39.9	38.8
make more money	73.7	70.3	57.8	67.0	63.0	60.7	44.3	66.4	58.1	56.6	65.2	64.4	65.8	62.4
learn more about things	74.1	69.9	77.1	77.1	75.5	78.1	85.3	72.0	74.1	77.9	73.2	73.9	71.5	75.8
prepare for graduate school	45.8	40.6	47.9	50.1	43.5	51.1	57.4	45.2	48.4	55.3	50.2	48.1	50.9	49.4
parents wanted me to go	20.1	16.7	15.9	23.0	17.5	16.2	15.1	19.9	19.6	16.8	17.9	17.4	20.5	19.1
could not find a job	4.5	2.8	1.3	4.3	2.1	1.5	0.9	3.7	2.0	1.7	3.1	2.7	2.4	2.8
wanted to get away from home	10.1	10.2	7.6	12.4	11.6	10.3	12.3	11.4	12.4	11.4	10.4	10.3	13.0	11.6
Reasons Noted as Very Important in Selecting This College														
relatives wanted me to come	9.3	6.1	9.0	13.1	5.3	6.2	4.8	9.7	9.2	6.5	9.1	8.7	10.6	9.0
teacher advised me	4.9	4.5	3.7	6.1	5.5	5.3	5.6	4.2	4.9	4.0	4.0	4.9	4.1	5.0
good academic reputation	44.6	56.4	83.3	60.3	61.0	73.4	85.1	54.0	74.3	81.7	61.7	67.8	75.2	66.3
good social reputation	23.3	26.6	27.6	32.1	24.1	22.0	29.4	25.3	28.6	27.4	29.9	29.0	33.9	28.1
offered financial assistance	22.4	15.6	30.6	33.4	33.6	32.9	26.3	39.5	39.5	38.3	37.4	39.1	28.1	35.1
offers special educ programs	21.6	20.2	38.1	28.5	26.7	28.5	21.8	23.4	22.5	24.5	25.3	20.6	18.5	24.9
low tuition	31.6	32.7	31.4	14.9	4.3	3.7	1.2	9.1	4.6	2.5	8.6	6.2	4.2	7.6
guidance counselor advised me	9.1	8.7	8.0	8.2	7.6	9.0	9.0	6.6	7.1	6.8	8.2	8.4	6.1	7.7
wanted to live near home	24.1	23.7	6.8	13.1	13.4	12.7	5.2	15.9	11.4	9.0	18.1	16.6	16.4	13.3
friend suggested attending	9.2	8.6	6.9	11.4	6.8	6.4	6.1	10.9	9.8	7.1	9.6	8.3	9.2	9.2
college rep recruited me	3.9	2.7	4.2	8.4	5.2	5.9	4.0	10.9	9.4	7.0	10.7	6.1	4.6	7.8
athletic dept recruited me	5.8	4.7	9.9	8.3	6.5	6.6	5.3	13.1	9.8	7.1	10.0	6.0	5.4	8.5
grads go to top grad schools	18.4	19.8	39.0	27.4	24.1	37.8	44.4	23.3	34.5	42.7	28.7	30.4	32.9	30.9
grads get good jobs	36.5	42.0	67.7	46.6	48.9	55.6	46.0	41.8	51.4	53.4	48.2	52.4	56.6	48.6
not offered aid by first choice	6.6	5.0	3.8	5.2	5.1	5.1	2.9	5.6	4.5	4.5	5.1	6.7	4.8	5.1

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

Probable Major Field of Study	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
ARTS AND HUMANITIES														
art, fine and applied	1.9	2.4	0.5	6.9	6.8	5.2	1.8	1.4	2.2	1.9	2.4	1.9	0.8	3.7
English (language & literature)	1.0	1.0	1.2	1.3	1.4	3.7	7.7	1.0	2.9	3.8	1.2	2.0	2.7	2.4
history	0.6	0.9	1.4	0.9	0.6	1.4	4.2	1.0	1.4	2.2	0.9	0.8	0.9	1.3
journalism	2.3	1.3	0.5	1.1	2.3	1.4	1.3	1.6	1.6	1.4	1.0	1.1	2.4	1.5
language (except English)	0.5	0.5	1.0	0.4	0.9	1.5	3.0	0.6	1.1	1.9	0.6	0.7	1.2	1.0
music	1.3	1.4	0.2	1.3	3.1	0.8	1.6	2.7	2.0	2.3	1.2	0.7	0.5	1.7
philosophy	0.1	0.1	0.0	0.1	0.1	0.4	1.2	0.2	0.3	0.6	0.2	0.5	0.4	0.3
speech	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.2	0.3	0.2	0.1	0.1	0.2	0.2
theater or drama	0.8	0.8	0.3	1.2	1.6	1.2	1.1	0.7	1.1	0.9	0.6	1.1	0.4	1.0
theology or religion	0.0	0.0	0.0	1.4	0.3	0.3	0.2	0.8	0.6	0.3	0.4	0.2	0.2	0.6
other arts and humanities	0.5	0.4	0.3	0.4	1.1	0.7	0.9	0.4	0.4	0.8	0.9	0.8	0.6	0.6
BIOLOGICAL SCIENCE														
biology (general)	1.6	1.5	2.9	2.6	1.8	3.7	4.9	2.1	3.1	4.0	3.9	2.6	3.2	3.0
biochemistry or biophysics	0.1	0.2	0.7	0.5	0.4	0.9	1.7	0.5	0.5	1.1	0.4	0.7	0.6	0.7
botany	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science	0.5	0.3	0.6	0.2	0.6	0.4	0.5	0.3	0.7	0.5	0.4	0.9	0.3	0.4
microbiology or bacteriology	0.1	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.3	0.4	0.4	0.1	0.1	0.2
zoology	0.1	0.2	0.1	0.1	0.2	0.2	0.4	0.1	0.4	0.4	0.3	0.2	0.2	0.2
other biological science	0.4	0.3	0.2	0.3	0.3	0.5	0.8	0.4	0.6	0.4	0.4	0.3	0.4	0.4
BUSINESS														
accounting	7.2	10.0	3.3	5.2	5.5	3.0	0.5	7.3	5.1	3.5	7.4	8.4	8.5	5.4
business admin (general)	7.6	7.8	3.0	8.7	8.6	5.8	3.3	9.6	8.6	7.0	9.2	9.2	11.0	8.2
finance	1.8	2.6	0.5	1.9	2.5	2.5	1.4	1.6	1.6	2.1	2.0	2.3	4.5	2.1
marketing	3.0	4.0	1.0	3.8	4.4	3.1	0.8	2.5	2.0	2.6	4.7	4.7	5.0	3.3
management	6.4	6.2	5.1	5.2	5.5	5.6	1.7	6.0	3.7	3.8	6.1	7.3	5.9	5.1
secretarial studies	0.6	0.2	0.1	0.2	0.1	0.0	0.0	0.6	0.1	0.0	0.3	0.1	0.0	0.2
other business	1.2	1.2	0.4	1.4	1.8	1.7	0.6	1.3	1.2	1.6	2.3	2.4	2.5	1.6
EDUCATION														
business education	0.6	0.5	0.1	0.3	0.3	0.1	0.0	0.3	0.2	0.1	0.1	0.2	0.4	0.2
elementary education	6.1	6.3	3.2	4.2	5.1	1.5	0.4	6.4	5.2	2.6	6.6	3.2	3.0	4.1
music or art education	0.5	0.7	0.1	0.4	0.7	0.1	0.1	0.8	0.8	0.6	0.2	0.3	0.0	0.5
physical education or recreation	3.0	2.0	0.2	1.6	0.8	0.3	0.0	2.9	1.3	0.5	1.5	0.8	0.3	1.3
secondary education	1.9	2.1	0.9	1.9	1.3	0.7	0.5	2.5	2.2	1.7	1.5	1.8	1.6	1.7
special education	1.1	1.3	1.8	0.9	1.3	0.3	0.1	0.8	1.0	0.3	1.4	0.6	0.7	0.7
other education	0.5	0.4	0.1	0.2	0.5	0.1	0.1	0.6	0.1	0.2	0.5	0.2	0.2	0.3
ENGINEERING														
aeronautical or astronautical	0.4	0.4	15.4	0.8	0.3	0.5	0.9	0.3	0.6	0.6	0.2	0.3	0.6	0.5
civil	0.6	0.9	2.4	0.3	0.3	0.4	0.7	0.2	0.4	0.3	0.1	0.6	0.4	0.3
chemical	0.3	0.3	0.7	0.5	0.2	0.3	1.0	0.1	0.4	0.4	0.2	0.2	0.6	0.4
electrical or electronic	2.2	2.4	6.7	2.4	1.0	4.7	3.1	0.5	1.3	1.1	0.9	1.9	1.0	1.9
industrial	0.4	0.2	0.2	0.2	0.2	0.8	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2
mechanical	1.1	1.4	4.0	0.7	0.5	3.9	1.9	0.3	0.9	0.7	0.0	1.1	0.7	1.0
other engineering	0.5	0.5	4.0	0.4	1.0	1.0	1.2	0.5	0.6	0.6	0.1	0.3	0.8	0.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES — Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES — Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES — Selectivity Level			4-YEAR CATHOLIC COLLEGES — Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Major Field of Study (continued)														
PHYSICAL SCIENCE														
astronomy	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1
atmospheric science	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
chemistry	0.7	0.6	1.5	1.0	0.6	1.1	2.0	0.6	1.3	2.0	0.6	0.8	0.8	1.0
earth science	0.2	0.1	0.0	0.1	0.0	0.2	0.2	0.1	0.2	0.3	0.0	0.0	0.0	0.1
marine science	0.2	0.1	0.8	0.0	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.1
mathematics	0.6	0.8	1.5	1.1	0.6	0.8	2.2	0.8	0.9	1.8	0.8	0.7	1.5	1.1
physics	0.1	0.4	1.1	0.4	0.2	0.6	2.0	0.2	0.9	1.2	0.1	0.4	0.7	0.6
statistics	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1
PROFESSIONAL														
architecture or urban planning	0.4	0.3	0.3	0.8	0.2	1.0	0.4	0.3	0.5	0.3	0.3	0.4	0.1	0.5
home economics	0.6	0.2	0.0	0.4	0.2	0.1	0.0	0.3	0.2	0.1	0.1	0.6	0.0	0.2
health technology	1.0	0.7	0.4	0.7	0.4	0.6	0.3	0.9	0.6	0.6	0.8	0.4	0.5	0.6
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
nursing	3.1	3.2	0.7	2.2	0.8	0.6	0.0	2.4	2.8	1.0	3.5	2.2	2.8	1.9
pharmacy	1.0	0.2	0.3	0.5	0.3	1.6	0.0	0.6	0.6	0.3	0.4	0.4	0.2	0.5
predent, premed, prevet	2.3	1.3	2.6	3.9	2.8	4.1	4.0	3.2	4.8	5.7	3.5	3.7	4.0	3.9
therapy (phys,occupat,etc)	2.5	2.6	2.2	1.2	2.6	1.5	0.2	1.8	1.1	1.6	1.8	1.5	1.3	1.5
other professional	1.1	0.7	0.4	1.1	1.5	1.3	0.7	1.5	0.8	1.4	1.6	1.5	1.2	1.3
SOCIAL SCIENCE														
anthropology	0.1	0.1	0.1	0.0	0.0	0.4	0.5	0.0	0.2	0.3	0.1	0.1	0.1	0.1
economics	0.2	0.4	1.1	0.2	0.2	1.2	3.9	0.3	0.8	1.6	0.3	0.4	0.7	0.8
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
geography	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science	2.1	1.7	6.5	2.2	2.2	5.8	9.6	2.2	4.7	6.7	3.6	5.0	3.5	4.0
psychology	3.9	3.9	2.8	4.5	4.7	4.7	5.5	5.4	5.1	5.5	5.7	5.5	4.5	5.0
social work	0.9	0.9	0.1	1.1	0.6	0.6	0.2	1.6	1.1	0.6	0.7	0.9	0.5	0.9
sociology	0.5	0.3	0.1	0.6	0.4	0.4	0.5	0.6	0.5	0.4	0.5	0.6	0.3	0.5
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.2	0.2	0.1	0.1	0.3	0.1	0.2	0.1	0.2	0.2	0.5	0.2	0.1	0.2
TECHNICAL														
building trades	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
data processing or programming	1.9	1.3	1.0	1.0	0.8	0.7	0.5	1.6	0.8	0.6	0.9	0.9	0.4	0.9
drafting or design	0.4	0.3	0.1	0.6	0.2	0.4	0.1	0.2	0.0	0.1	0.3	0.1	0.1	0.3
electronics	0.3	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
other technical	0.3	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
OTHER FIELDS														
agriculture	0.8	0.2	0.0	0.6	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.2
communications (radio,TV)	3.2	3.4	1.2	4.1	7.0	2.3	0.6	3.9	2.6	2.1	1.8	2.6	3.4	3.3
computer science	2.8	2.3	1.9	1.9	1.3	1.0	0.9	2.1	1.3	1.1	1.2	1.6	1.5	1.5
forestry	0.3	0.1	0.2	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1
law enforcement	1.3	1.7	0.2	1.3	1.1	0.3	0.2	0.8	0.5	0.4	2.4	1.0	0.5	0.9
military science	0.2	0.1	1.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
other field	0.8	0.5	0.3	1.0	0.6	0.9	0.4	0.9	0.7	0.5	1.2	0.7	0.6	0.8
undecided	6.6	7.5	7.0	6.2	6.3	8.1	13.9	7.3	9.2	10.1	6.7	6.9	7.5	7.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Probable Career Occupation														
accountant or actuary	6.8	9.6	3.1	5.1	5.6	2.7	0.7	6.9	4.6	3.3	7.1	7.6	7.5	5.2
actor or entertainer	1.2	1.2	0.4	2.0	2.5	1.3	1.3	1.0	1.4	1.1	0.8	1.3	0.9	1.5
architect or urban planner	0.9	0.5	0.4	1.1	0.2	0.9	0.7	0.4	0.7	0.5	0.2	0.4	0.3	0.6
artist	1.7	2.0	0.3	6.0	5.8	4.0	1.3	1.0	1.6	1.2	1.5	1.6	0.5	3.0
business (clerical)	1.0	0.6	0.1	0.7	0.3	0.2	0.1	0.9	0.5	0.2	0.9	0.4	0.1	0.5
business executive	13.3	15.0	7.8	12.9	13.1	12.3	9.9	14.0	12.0	13.1	15.0	16.9	21.0	13.6
business owner or proprietor	3.3	3.5	1.6	4.2	6.0	4.2	2.2	4.1	3.3	2.9	4.6	4.4	4.1	4.1
business salesperson or buyer	1.9	1.9	0.5	2.2	2.0	1.9	0.5	1.4	1.2	1.2	2.4	2.4	1.9	1.7
clergy (minister,priest)	0.1	0.1	0.1	1.1	0.2	0.3	0.1	0.9	0.4	0.3	0.8	0.2	0.6	0.6
clergy (other religious)	0.0	0.0	0.0	0.6	0.3	0.2	0.1	0.8	0.4	0.2	0.2	0.1	0.2	0.4
clinical psychologist	1.7	1.5	1.2	2.0	1.7	2.1	2.1	2.6	2.2	2.4	2.6	2.2	1.7	2.2
college teacher	0.5	0.3	0.4	0.4	0.3	0.5	1.7	0.6	0.7	1.0	0.2	0.4	0.3	0.6
computer programmer or analyst	4.8	3.7	1.9	3.1	2.0	1.7	1.3	3.5	1.9	1.6	2.0	2.4	1.8	2.4
conservationist or forester	0.6	0.2	0.3	0.2	0.1	0.2	0.4	0.4	0.3	0.3	0.1	0.1	0.2	0.3
dentist (incl orthodontist)	0.8	0.4	0.4	1.0	0.2	0.8	0.3	0.6	0.7	0.6	0.6	0.8	0.5	0.7
dietitian or home economist	0.3	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.3	0.0	0.1
engineer	5.3	5.7	18.4	5.3	3.3	11.4	8.4	2.1	4.4	4.1	1.6	4.6	4.3	4.9
farmer or rancher	0.5	0.1	0.1	0.4	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.2
foreign service worker	0.8	0.5	1.6	0.6	1.2	2.9	4.2	0.6	2.1	3.6	1.0	1.9	2.0	1.7
homemaker (full-time)	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1
interior decorator	0.5	0.5	0.4	0.9	1.1	0.8	0.2	0.8	0.6	0.4	1.7	0.8	0.2	0.8
intepreter (translator)	0.2	0.2	0.2	0.1	0.4	0.4	0.5	0.4	0.5	0.4	0.1	0.4	0.3	0.3
lab technician or hygienist	0.7	0.6	0.3	0.2	0.4	0.4	0.1	0.5	0.4	0.3	0.7	0.4	0.1	0.4
law enforcement officer	1.1	1.4	0.2	0.8	0.9	0.3	0.1	0.8	0.4	0.4	1.8	0.7	0.6	0.7
lawyer (attorney) or judge	3.6	3.3	2.8	4.9	4.5	6.5	9.4	4.2	6.3	7.6	6.3	6.6	6.1	5.8
military service (career)	0.7	1.4	24.4	0.5	0.5	0.2	0.3	0.4	0.2	0.4	0.9	0.7	0.8	0.5
musician (performer,composer)	1.4	1.5	0.2	1.6	2.6	0.9	1.5	2.5	1.7	1.9	0.7	0.6	0.7	1.6
nurse	3.1	3.2	0.7	2.3	0.9	0.6	0.1	2.5	2.8	1.0	3.6	2.1	2.9	1.9
optometrist	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.3	0.2	0.3	0.3	0.4	0.3	0.2
pharmacist	1.2	0.3	0.4	0.7	0.4	1.7	0.1	0.8	0.6	0.4	0.4	0.5	0.1	0.7
physician	2.4	1.7	3.7	5.0	3.2	6.3	9.2	4.2	6.1	8.4	4.9	5.1	6.6	5.5
school counselor	0.3	0.3	0.2	0.4	0.4	0.2	0.2	0.5	0.5	0.2	0.5	0.3	0.2	0.4
school principal or superintend.	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
scientific researcher	1.1	1.1	2.0	1.2	1.1	2.0	4.1	1.0	2.0	2.7	1.3	1.3	1.4	1.6
social, welfare or rec worker	1.5	1.4	0.5	1.4	1.1	0.9	0.7	2.2	1.6	1.1	1.5	1.6	1.2	1.4
statistician	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
therapist (phys,occup,speech)	3.0	2.9	2.5	1.5	3.0	1.7	0.5	2.0	1.6	1.9	2.4	1.7	1.6	1.8
teacher (elementary)	7.1	7.6	4.9	4.7	6.2	1.9	0.8	7.2	6.0	2.9	7.5	3.6	3.5	4.7
teacher (secondary)	4.8	4.8	2.0	3.9	2.9	1.9	2.0	5.9	5.1	4.0	3.3	3.5	3.0	3.8
veterinarian	0.5	0.4	0.6	1.0	0.8	0.6	0.7	0.6	1.1	1.0	0.5	0.5	0.5	0.8
writer or journalist	3.0	2.2	1.2	2.3	4.1	3.3	4.9	2.6	2.8	3.3	1.9	2.3	3.3	2.9
skilled trades	0.4	0.3	0.0	0.4	0.4	0.2	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.3
other	6.3	5.7	3.6	5.8	7.3	5.5	3.5	5.8	5.4	4.8	6.0	5.7	3.8	5.5
undecided	11.2	11.8	10.2	10.9	12.2	15.3	25.3	12.3	14.9	18.7	11.4	12.8	14.3	14.0
Current Religious Preference														
Protestant	28.6	24.2	41.4	42.1	25.7	28.0	30.0	48.1	59.3	51.6	12.4	10.8	9.0	35.7
Roman Catholic	28.7	45.3	39.1	16.4	37.7	36.8	24.6	14.4	14.6	21.0	75.8	75.0	80.7	31.7
Jewish	1.9	2.4	1.3	2.0	13.3	5.4	10.6	0.6	0.6	1.2	0.3	0.4	0.1	3.2
other	32.5	18.1	10.4	31.8	12.3	13.3	11.2	30.8	18.4	15.7	8.1	7.5	5.4	19.9
none	8.2	10.0	7.6	7.7	11.0	16.6	23.6	6.1	7.1	10.5	3.5	6.3	4.6	9.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Father's Education														
grammar school or less	4.7	3.1	1.2	4.4	2.0	2.6	1.1	4.7	2.2	1.2	3.8	3.7	1.9	3.2
some high school	10.0	7.4	3.4	8.7	5.0	4.3	1.8	8.8	4.7	3.0	7.4	5.2	3.6	6.2
high school graduate	32.9	29.2	16.9	24.4	21.4	18.0	7.4	27.2	19.1	13.4	25.1	21.1	15.4	20.9
postsecondary other than college	5.5	5.8	4.2	4.4	4.6	4.4	2.4	5.1	3.6	3.9	4.5	4.9	4.7	4.3
some college	15.2	16.5	15.6	14.7	14.4	13.1	7.6	15.7	13.0	11.7	15.1	14.5	13.1	13.8
college degree	17.9	21.1	27.2	20.9	26.3	23.8	22.1	19.5	23.7	24.9	20.9	23.8	27.5	22.5
some graduate school	2.0	2.7	4.9	3.1	3.5	4.1	5.7	2.5	4.7	5.2	3.2	3.7	4.9	3.7
graduate degree	12.0	14.3	26.5	19.3	22.8	29.7	51.9	16.6	29.1	36.7	20.0	23.2	28.9	25.4
Father's Religious Preference														
Protestant	30.2	26.4	43.0	42.6	27.7	31.1	34.9	47.4	60.3	54.2	14.2	12.8	10.5	37.1
Roman Catholic	28.7	45.0	36.9	16.9	37.7	37.4	25.6	14.3	15.0	20.9	72.4	72.1	78.1	31.6
Jewish	2.1	2.7	1.8	2.6	14.5	6.6	13.1	0.8	0.9	1.6	0.4	0.6	0.2	3.9
other	31.4	17.6	10.6	30.5	12.2	13.3	10.3	30.4	17.0	15.1	8.6	8.6	6.4	19.4
none	7.6	8.3	7.8	7.4	7.9	11.6	16.2	7.1	6.8	8.1	4.3	6.0	4.7	8.1
Father's Occupation (6)														
artist (incl performer)	0.8	0.8	0.6	1.4	1.4	1.7	2.2	0.9	1.0	1.0	0.6	0.7	1.1	1.2
businessman	27.0	30.9	31.8	30.3	42.2	35.7	34.4	28.6	34.4	36.3	35.1	36.2	42.4	33.9
clergy or religious worker	0.9	0.5	0.9	3.1	1.2	1.2	1.1	4.5	4.2	3.2	0.3	0.2	0.3	2.4
college teacher or administrator	0.6	0.6	1.3	1.5	1.2	1.9	5.2	0.9	2.0	3.0	1.3	0.9	1.2	1.8
doctor or dentist	1.0	1.1	2.5	2.5	3.5	5.0	10.1	1.8	4.5	6.7	2.7	4.3	5.8	4.1
education (secondary)	3.6	4.2	6.2	5.0	3.3	4.5	5.3	4.1	5.3	5.6	3.8	3.4	4.0	4.5
education (primary)	0.8	1.0	1.3	1.0	1.2	0.9	0.8	0.8	1.1	1.0	0.5	0.9	0.9	0.9
engineer	7.5	9.8	10.7	6.3	7.5	8.1	7.4	6.4	6.4	7.4	7.0	7.4	7.5	7.0
farmer or forester	3.7	2.1	1.6	3.0	1.0	1.2	0.6	4.7	4.3	2.2	2.5	1.5	1.8	2.6
health professional (non-M.D.)	1.5	0.9	1.3	1.1	0.8	1.1	1.1	1.4	1.4	1.1	1.2	1.0	1.1	1.2
lawyer	0.8	0.8	2.3	1.3	2.6	3.9	7.6	1.2	2.8	4.1	2.6	3.1	5.2	2.9
military (career)	2.0	1.5	6.6	1.7	1.2	0.8	1.0	2.4	1.4	1.3	2.6	1.5	1.2	1.6
research scientist	0.4	0.5	0.6	0.5	0.5	0.9	1.7	0.4	0.8	0.9	0.5	0.6	0.6	0.7
skilled worker	11.1	11.4	7.2	9.4	7.4	7.8	3.5	9.8	6.5	5.4	8.2	8.7	5.9	7.9
semi-skilled worker	4.9	4.0	2.7	4.4	2.8	2.8	1.3	4.5	2.7	1.9	3.1	3.9	1.6	3.3
laborer (unskilled)	3.8	3.1	1.4	3.0	1.7	1.7	0.7	2.7	1.4	1.0	1.7	2.5	1.1	2.0
unemployed	3.1	2.3	1.2	3.3	1.5	2.1	1.1	3.5	1.7	1.2	1.6	2.6	1.7	2.4
other occupation	26.2	24.4	19.8	21.1	18.9	18.7	14.8	21.4	18.1	16.5	24.6	20.6	16.7	19.7
Mother's Education														
grammar school or less	2.8	2.2	0.8	2.5	1.8	2.0	1.1	3.0	1.6	0.8	4.0	3.2	1.6	2.3
some high school	8.4	5.6	2.9	7.5	2.8	3.4	1.6	6.8	3.3	2.0	4.8	3.4	2.4	4.7
high school graduate	39.7	40.9	26.8	31.0	31.5	26.0	11.5	33.2	24.8	19.6	31.8	30.1	26.3	28.0
postsecondary other than college	8.4	8.9	7.4	6.8	7.7	8.0	5.6	7.6	7.1	7.1	10.0	8.1	8.6	7.5
some college	16.6	17.4	19.9	18.8	18.2	17.5	13.6	19.3	18.9	17.9	17.3	18.9	18.2	18.1
college degree	15.0	16.1	25.3	19.3	22.9	24.5	32.1	18.7	27.0	29.8	19.5	22.9	26.8	23.0
some graduate school	2.2	2.4	4.8	3.3	3.8	4.5	7.8	2.9	4.2	6.4	2.4	3.6	4.9	4.1
graduate degree	6.8	6.4	12.3	10.8	11.4	14.0	26.7	8.4	13.1	16.4	10.2	9.9	11.2	12.4
Mother's Religious Preference														
Protestant	31.1	27.2	44.2	43.7	30.0	33.0	37.6	49.2	61.8	55.6	13.8	12.9	11.0	38.5
Roman Catholic	29.3	46.6	39.2	17.7	39.1	39.2	27.6	15.0	15.4	22.2	75.4	75.4	81.0	32.9
Jewish	2.2	2.6	1.6	2.3	14.2	6.2	12.1	0.7	0.8	1.5	0.3	0.6	0.2	3.6
other	32.8	18.5	10.7	31.8	12.5	13.7	10.8	31.4	17.9	15.6	8.7	7.8	5.9	20.0
none	4.6	5.0	4.3	4.4	4.1	7.9	11.8	3.8	4.2	5.1	1.8	3.3	2.0	4.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Mother's Occupation (6)														
artist (incl performer)	1.1	1.5	1.5	1.5	2.4	3.5	4.9	1.5	2.6	3.0	1.4	1.7	1.6	2.2
businesswoman	13.2	13.1	14.0	13.7	15.7	14.7	14.5	12.8	13.0	13.7	14.1	12.5	13.3	13.7
business (clerical)	12.8	13.4	10.2	10.3	10.5	10.4	6.4	11.4	8.5	9.1	9.3	9.5	10.1	9.9
clergy or religious worker	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.2	0.2	0.1	0.2
college teacher or administrator	0.3	0.2	0.4	0.4	0.7	0.6	2.3	0.5	0.7	1.0	0.3	0.6	0.3	0.7
doctor or dentist	0.3	0.2	0.4	0.3	0.4	0.6	1.6	0.2	0.3	0.6	0.5	0.5	0.5	0.5
education (secondary)	3.4	2.9	6.3	5.5	3.8	4.4	7.2	4.3	5.2	6.5	3.9	2.8	4.1	4.8
education (primary)	6.0	5.6	8.9	8.2	6.5	6.8	8.0	7.7	9.0	8.9	6.7	6.2	6.8	7.6
engineer	0.3	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2
farmer or forester	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0.4	0.3	0.2	0.1	0.1	0.3	0.2
health professional (non-M.D.)	1.7	1.7	2.0	2.0	1.7	2.3	2.2	1.5	2.1	2.0	1.8	1.7	2.0	1.9
homemaker (full-time)	17.8	19.1	20.7	19.8	19.6	21.3	19.3	18.9	23.8	21.5	22.8	26.1	27.4	21.2
lawyer	0.1	0.2	0.2	0.2	0.2	0.5	1.3	0.1	0.5	0.4	0.1	0.3	0.4	0.3
nurse	7.9	7.3	8.3	5.8	7.7	6.8	5.8	7.3	7.8	7.8	8.8	8.5	9.9	7.2
research scientist	0.1	0.0	0.2	0.2	0.1	0.2	0.6	0.1	0.1	0.3	0.1	0.1	0.1	0.2
social, welfare or rec worker	1.4	1.2	1.5	1.7	1.5	1.8	2.8	1.4	1.6	1.8	1.1	0.9	1.4	1.6
skilled worker	2.6	1.9	1.8	2.5	1.8	1.4	1.0	2.1	1.5	1.2	1.8	1.7	1.3	1.8
semi-skilled worker	3.5	2.8	2.2	2.7	1.9	1.9	1.1	2.7	1.5	1.2	1.6	1.6	2.0	2.0
laborer (unskilled)	2.3	2.1	0.9	1.7	1.1	1.2	0.5	2.0	1.1	0.7	0.7	1.3	0.7	1.3
unemployed	6.1	6.2	4.4	6.7	5.7	5.9	4.3	6.8	4.9	4.4	6.1	6.6	4.8	5.9
other occupation	18.7	20.0	15.5	16.3	18.3	15.4	15.6	17.8	15.2	15.1	18.4	17.0	12.9	16.5
Residence Planned During Fall Term														
with parents or relatives	28.9	29.6	5.0	10.0	10.9	10.3	0.7	13.9	4.8	3.4	22.9	21.1	14.7	11.1
other private home or apartment	6.8	2.9	1.0	2.6	1.9	1.2	0.3	2.6	0.8	0.5	2.4	1.9	3.2	1.9
college dormitory	60.9	64.6	90.5	84.7	85.4	85.1	96.5	81.2	92.3	92.4	73.4	75.2	77.5	84.5
fraternity or sorority house	0.4	0.2	0.3	0.5	0.4	1.5	0.4	0.6	0.8	2.6	0.1	0.3	0.1	0.7
other campus housing	2.4	2.3	2.0	1.9	1.1	1.7	2.1	1.2	1.1	0.9	0.6	1.3	4.4	1.6
other	0.7	0.5	1.3	0.3	0.3	0.2	0.1	0.4	0.2	0.2	0.5	0.2	0.1	0.3
Residence Preferred During Fall Term														
with parents or relatives	16.0	14.9	12.4	11.6	8.2	9.7	2.9	13.1	7.2	5.4	14.9	13.2	7.5	10.0
other private home or apartment	32.4	28.5	25.8	29.9	23.1	19.1	9.8	27.2	20.6	16.0	26.5	20.4	17.6	22.9
college dormitory	35.4	41.6	47.7	45.9	49.4	56.2	75.3	42.7	56.1	63.9	44.3	50.0	58.7	52.0
fraternity or sorority house	6.3	6.7	8.5	6.1	6.3	8.0	5.0	7.1	9.6	9.4	6.1	7.4	5.5	6.9
other campus housing	7.7	5.9	3.4	4.2	10.8	5.4	5.7	7.6	4.6	3.9	6.3	7.0	9.5	6.2
other	2.3	2.3	2.1	2.3	2.2	1.5	1.2	2.3	2.0	1.5	1.9	2.0	1.2	1.9
Disabilities														
hearing	0.6	0.4	0.4	0.7	0.6	0.6	0.5	1.0	0.7	0.6	0.8	0.8	0.7	0.7
speech	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1
orthopedic	0.6	0.5	0.3	0.6	0.5	0.7	0.8	1.1	0.9	0.7	1.0	0.9	0.5	0.8
learning disability	0.5	0.5	0.2	1.3	2.2	1.3	0.7	1.2	1.1	0.7	1.1	0.8	0.4	1.2
health-related	0.9	0.5	0.2	0.9	0.9	0.7	0.6	1.2	0.8	1.0	0.7	0.6	1.0	0.9
partially sighted or blind	1.8	1.4	1.8	2.2	1.7	2.1	2.1	2.6	2.5	2.1	2.2	1.8	1.8	2.2
other	1.0	0.6	0.3	0.9	0.8	0.8	0.7	1.1	1.0	0.6	0.6	1.0	0.8	0.9
U.S. Citizen?														
yes	98.2	97.9	99.6	97.9	97.6	95.6	95.6	98.2	97.0	97.7	96.5	96.7	98.2	97.3
no	1.8	2.1	0.4	2.1	2.4	4.4	4.4	1.8	3.0	2.3	3.5	3.3	1.8	2.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
PERSONAL or FAMILY RESOURCES:														
Parental Aid														
none	26.9	28.8	48.9	22.0	15.8	13.8	7.7	21.1	16.0	12.9	20.7	19.7	13.2	17.6
$1-$499	14.0	10.9	5.1	13.0	5.7	6.1	2.8	12.0	7.4	5.4	10.7	8.3	5.7	8.9
$500-$999	10.8	9.4	4.8	7.6	5.1	5.0	2.5	9.0	5.5	4.4	6.7	6.0	4.6	6.3
$1,000-$1,499	8.8	9.5	11.9	6.8	5.3	4.9	3.1	7.2	6.2	5.2	6.2	6.3	5.0	6.0
$1,500-$1,999	5.6	7.1	2.7	4.6	4.1	4.3	2.5	5.9	5.1	4.1	5.3	4.4	4.3	4.6
$2,000-$3,000	9.8	10.6	6.0	8.9	8.4	8.2	5.9	10.4	10.0	8.5	9.8	9.6	8.0	9.0
over $3,000	24.2	23.7	20.7	37.2	55.5	57.6	75.5	34.4	49.8	59.5	40.6	45.8	59.2	47.6
Spouse														
none	98.6	99.3	99.8	99.0	99.3	99.5	99.6	98.6	99.3	99.5	98.9	98.8	99.6	99.1
$1-$499	0.7	0.2	0.1	0.4	0.1	0.1	0.1	0.7	0.2	0.1	0.3	0.3	0.1	0.3
$500-$999	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2
$1,000-$1,499	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
$1,500-$1,999	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
$2,000-$3,000	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.3	0.0	0.1
over $3,000	0.2	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.2
Savings from Summer Work														
none	54.3	48.2	70.4	54.0	41.3	40.6	34.7	52.0	40.2	38.4	48.0	41.3	33.6	45.4
$1-$499	24.3	25.4	14.2	25.1	24.0	21.6	18.7	25.7	24.9	23.9	24.5	24.1	22.3	23.9
$500-$999	12.2	14.3	8.9	12.1	18.1	17.9	20.6	11.9	17.6	18.9	15.1	17.0	17.5	15.5
$1,000-$1,499	5.9	7.0	4.6	5.4	10.6	11.7	17.9	6.5	9.8	11.9	8.1	10.3	14.5	9.4
$1,500-$1,999	1.7	2.7	1.3	1.6	2.8	3.8	4.2	1.9	3.4	3.5	2.3	3.6	5.6	2.8
$2,000-$3,000	1.2	1.6	0.6	1.1	2.0	2.8	2.6	1.4	3.0	2.5	1.5	2.9	4.3	2.1
over $3,000	0.5	0.6	0.1	0.7	1.2	1.6	1.2	0.5	1.1	0.9	0.5	0.9	2.1	0.9
Other Savings														
none	75.7	74.1	81.6	77.3	70.9	69.1	64.9	76.5	69.6	67.6	73.6	71.7	68.8	72.5
$1-$499	13.5	14.6	9.2	12.4	14.6	13.9	14.6	12.5	13.8	14.5	13.3	13.4	13.8	13.4
$500-$999	4.8	5.0	3.7	4.3	5.8	5.8	6.6	4.3	5.5	6.3	5.8	5.4	6.5	5.3
$1,000-$1,499	2.6	3.0	2.6	2.4	3.4	4.0	4.5	2.6	4.4	4.1	3.3	3.7	3.7	3.3
$1,500-$1,999	1.2	1.2	0.7	0.8	1.0	1.6	1.7	1.2	1.6	1.7	1.5	1.4	1.7	1.3
$2,000-$3,000	1.0	0.9	0.9	0.8	1.1	1.5	2.0	1.2	1.9	1.8	1.0	1.8	1.9	1.3
over $3,000	1.2	1.1	1.3	2.0	3.1	4.1	5.6	1.6	3.2	4.1	1.5	2.6	3.6	2.8
Full-time Job While in College														
none	96.7	97.7	96.7	97.3	98.2	96.5	99.0	98.0	98.5	99.1	97.1	98.0	98.4	97.8
$1-$499	1.2	0.8	0.3	1.1	0.5	0.5	0.2	0.9	0.5	0.3	0.6	0.5	0.2	0.7
$500-$999	1.0	0.7	0.2	0.8	0.6	0.5	0.3	0.5	0.6	0.3	1.1	0.6	0.4	0.6
$1,000-$1,499	0.5	0.4	0.2	0.4	0.3	0.6	0.4	0.4	0.3	0.3	0.7	0.5	0.6	0.4
$1,500-$1,999	0.2	0.2	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.0	0.3	0.2	0.1	0.1
$2,000-$3,000	0.2	0.1	0.1	0.1	0.1	0.5	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
over $3,000	0.3	0.1	2.4	0.1	0.1	1.1	0.0	0.1	0.0	0.0	0.1	0.2	0.2	0.2

95

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
PERSONAL or FAMILY RESOURCES:														
Part-time Job While in College														
none	66.7	65.7	86.3	65.9	61.8	65.4	67.0	69.5	65.7	70.8	65.0	60.5	64.3	66.1
$1-$499	21.1	22.0	9.4	21.3	19.2	17.1	13.8	17.8	17.6	14.5	20.5	21.6	18.2	18.6
$500-$999	8.0	8.2	3.2	8.1	11.4	9.6	11.3	8.6	10.9	9.7	9.4	10.5	10.0	9.5
$1,000-$1,499	2.6	2.7	0.7	3.3	5.2	5.9	7.0	3.0	5.0	4.2	3.3	4.5	5.8	4.3
$1,500-$1,999	0.9	0.7	0.2	0.8	1.4	1.0	0.6	0.6	0.4	0.6	1.3	1.9	0.9	0.9
$2,000-$3,000	0.4	0.4	0.1	0.3	0.7	0.4	0.2	0.3	0.3	0.1	0.3	0.6	0.5	0.3
over $3,000	0.4	0.3	0.1	0.3	0.3	0.6	0.2	0.1	0.1	0.1	0.1	0.4	0.4	0.3
AID WHICH NEED NOT BE REPAID:														
Pell Grant														
none	79.7	88.1	96.0	75.9	84.9	84.3	91.2	74.1	81.5	87.1	78.5	81.8	87.4	80.7
$1-$499	4.9	3.4	1.2	4.3	2.9	2.8	1.4	4.5	3.7	2.2	4.8	3.4	2.0	3.5
$500-$999	5.7	3.2	0.8	6.4	4.2	4.1	2.0	6.7	4.9	3.1	6.4	4.7	3.4	5.1
$1,000-$1,499	4.3	2.8	1.2	6.2	3.7	3.8	2.1	6.4	4.0	3.3	5.8	4.3	3.1	4.8
$1,500-$1,999	3.4	1.5	0.4	4.2	2.5	3.0	1.7	4.8	3.4	2.6	3.0	3.7	2.8	3.5
$2,000-$3,000	2.0	1.0	0.4	3.0	1.8	2.0	1.6	3.4	2.5	1.7	1.5	2.1	1.2	2.4
Supplemental Educational Opportunity Grant														
none	94.5	96.2	99.2	90.4	92.8	91.9	94.3	89.8	90.2	92.0	88.8	91.0	93.9	91.2
$1-$499	2.6	1.8	0.5	3.2	1.8	1.5	0.6	3.1	2.2	1.1	2.6	2.0	1.3	2.3
$500-$999	1.8	1.2	0.2	3.1	2.3	2.2	1.2	3.5	2.9	2.3	4.7	3.1	2.2	2.9
$1,000-$1,499	0.7	0.5	0.1	1.9	1.6	2.5	1.7	2.3	2.8	2.4	2.6	2.3	1.3	2.2
$1,500-$1,999	0.3	0.2	0.0	0.8	1.0	1.1	1.1	0.9	1.1	1.5	1.2	1.1	0.9	1.0
$2,000-$3,000	0.2	0.1	0.0	0.6	0.5	0.7	1.0	0.3	0.7	0.7	0.2	0.6	0.3	0.6
State Scholarship or Grant														
none	87.5	88.4	90.8	82.8	82.1	80.6	88.4	77.5	76.5	79.8	82.4	77.9	77.8	80.7
$1-$499	5.5	4.6	7.0	4.5	3.8	3.8	2.8	4.3	4.4	2.5	3.6	5.3	3.7	4.0
$500-$999	3.7	3.6	0.9	5.1	6.5	4.9	2.5	7.1	6.6	4.9	5.9	4.5	4.7	5.5
$1,000-$1,499	1.8	2.4	0.9	4.2	3.6	4.7	2.7	5.7	5.3	4.8	5.4	4.5	4.3	4.6
$1,500-$1,999	0.9	0.6	0.1	1.8	2.3	3.7	2.1	3.6	4.1	4.4	1.9	3.7	4.7	3.0
$2,000-$3,000	0.7	0.5	0.2	1.5	1.7	2.3	1.4	1.7	3.2	3.6	0.8	4.2	4.8	2.2
College Work-Study Grant														
none	90.1	93.4	97.1	79.2	79.5	75.4	77.3	80.8	74.9	74.8	72.0	76.3	76.8	77.6
$1-$499	4.8	2.3	1.2	7.1	5.0	5.2	3.9	6.1	5.8	5.7	9.0	6.5	3.8	6.0
$500-$999	3.6	2.9	1.0	6.0	8.3	9.7	10.2	9.3	11.6	12.1	13.0	9.0	8.0	9.1
$1,000-$1,499	1.0	1.1	0.6	4.6	5.0	8.3	7.4	3.3	7.0	6.5	4.1	5.5	10.6	5.6
$1,500-$1,999	0.4	0.2	0.0	1.6	1.6	0.9	0.7	0.4	0.4	0.7	1.8	2.1	0.6	1.1
$2,000-$3,000	0.1	0.1	0.1	1.5	0.5	0.6	0.5	0.1	0.3	0.2	0.1	0.5	0.1	0.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
AID WHICH NEED NOT BE REPAID:														
Other College Grant														
none	82.9	86.7	94.4	69.3	64.2	61.9	65.8	59.4	53.0	56.1	66.6	61.8	62.9	62.9
$1-$499	5.4	3.0	1.3	4.9	2.3	2.1	1.0	5.8	5.2	2.3	4.0	3.6	4.3	3.9
$500-$999	6.1	3.7	1.0	5.7	3.9	3.6	2.3	7.8	8.4	4.6	7.6	5.8	7.7	5.8
$1,000-$1,499	2.6	3.2	0.9	5.5	6.8	5.2	2.7	8.7	9.7	6.6	8.9	7.2	7.7	6.8
$1,500-$1,999	1.0	1.3	0.3	3.2	4.0	3.0	1.6	4 8	4.8	5.2	4.2	5.0	3.9	3.9
$2,000-$3,000	1.1	1.0	0.4	3.9	6.8	7.2	4.0	8.1	8.4	9.6	5.8	7.7	8.5	6.6
over $3,000	0.9	1.2	1.6	7.5	12.1	17.1	22.6	5.4	10.4	15.6	2.9	9.0	5.0	10.1
Corporate Tuition Assistance														
none	98.6	98.9	98.6	97.2	98.3	97.6	97.3	98.0	97.3	97.5	97.8	97.4	97.8	97.6
$1-$499	0.5	0.4	0.7	0.7	0.3	0.3	0.2	0.4	0.6	0.3	0.1	0.5	0.5	0.4
$500-$999	0.4	0.4	0.3	0.7	0.3	0.5	0.4	0.6	0.5	0.5	0.6	0.7	0.4	0.6
$1,000-$1,499	0.2	0.2	0.2	0.5	0.4	0.4	0.4	0.4	0.6	0.6	0.5	0.5	0.4	0.5
$1,500-$1,999	0.1	0.1	0.0	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.2
$2,000-$3,000	0.1	0.0	0.1	0.2	0.2	0.4	0.8	0.2	0.5	0.5	0.3	0.4	0.3	0.3
over $3,000	0.1	0.0	0.1	0.4	0.4	0.6	0.6	0.2	0.4	0.5	0.3	0.2	0.3	0.4
Other Private Grant														
none	93.9	94.8	95.4	91.0	89.7	89.0	86.0	87.6	84.1	87.4	91.1	89.5	90.6	88.8
$1-$499	2.7	2.5	2.2	3.3	3.2	3.2	3.6	5.0	5.6	3.6	2.9	3.6	3.2	3.8
$500-$999	1.8	1.4	1.0	2.7	2.8	2.8	3.1	3.2	4.5	3.1	2.5	2.5	.4	3.0
$1,000-$1,499	0.8	0.7	0.8	1.5	1.8	2.1	2.6	2.1	2.6	2.5	2.1	2.1	1.7	2.0
$1,500-$1,999	0.2	0.2	0.2	0.4	0.9	0.7	1.0	0.8	0.7	0.8	0.3	0.8	0.7	0.7
$2,000-$3,000	0.4	0.2	0.2	0.5	0.9	0.8	2.0	0.8	1.3	1.3	0.6	0.8	0.7	0.9
over $3,000	0.2	0.2	0.1	0.7	0.8	1.3	1.8	0.5	1.2	1.3	0.6	0.8	0.6	0.9
Student's GI Benefits														
none	99.1	99.5	97.2	99.3	99.7	99.9	99.8	99.5	99.4	99.7	99.4	99.3	99.6	99.5
$1-$499	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.0	0.1	0.1
$500-$999	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.2	0.1	0.0	0.1
$1,000-$1,499	0.2	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.1	0.1
$1,500-$1,999	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0
$2,000-$3,000	0.3	0.2	2.5	0.2	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.1	0.1
Parent's GI Benefits														
none	99.2	99.6	99.2	99.4	99.8	99.7	99.6	99.4	99.5	99.5	99.1	99.5	99.6	99.5
$1-$499	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2
$500-$999	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1
$1,000-$1,499	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1
$1,500-$1,999	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1
$2,000-$3,000	0.2	0.1	0.4	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.1

97

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
AID WHICH NEED NOT BE REPAID:														
Other Government Aid														
none	98.8	98.8	78.0	99.0	98.0	99.3	98.7	98.6	98.8	99.1	98.9	98.0	97.7	98.7
$1-$499	0.5	0.3	0.2	0.3	0.4	0.2	0.1	0.4	0.3	0.1	0.2	0.2	0.4	0.3
$500-$999	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.3	0.3	0.2	0.3	0.4	0.2	0.2
$1,000-$1,499	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.2
$1,500-$1,999	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1
$2,000-$3,000	0.1	0.1	0.3	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.2	0.1
over $3,000	0.1	0.3	21.3	0.2	1.2	0.1	0.9	0.1	0.3	0.3	0.3	1.0	1.1	0.4
AID WHICH MUST BE REPAID:														
Federal Guaranteed Student Loan														
none	77.1	80.9	89.9	70.6	65.2	62.2	67.4	63.1	64.2	64.7	62.9	59.6	65.9	65.3
$1-$499	1.9	1.6	0.5	1.2	1.2	1.2	0.5	1.4	1.5	0.9	1.2	0.9	0.4	1.1
$500-$999	3.7	3.3	1.5	3.1	2.9	3.0	2.0	3.6	3.4	3.2	3.8	2.9	2.6	3.1
$1,000-$1,499	5.0	4.4	2.2	5.2	5.5	6.0	6.0	7.2	7.1	6.5	7.6	6.5	5.6	6.2
$1,500-$1,999	7.7	6.2	3.5	11.2	13.5	14.7	12.7	14.4	14.4	13.5	14.5	17.0	14.1	13.6
$2,000-$3,000	4.6	3.6	2.4	8.7	11.6	12.9	11.5	10.3	9.5	11.2	9.8	13.1	11.4	10.6
National Direct Student Loan														
none	94.2	95.1	97.4	93.0	89.5	87.7	91.7	87.7	88.7	90.0	84.8	87.6	89.9	89.5
$1-$499	1.5	1.4	0.3	1.3	1.6	1.6	0.4	1.9	1.3	1.1	1.5	1.2	0.7	1.4
$500-$999	1.7	1.6	0.7	2.0	3.0	3.2	1.6	3.9	3.3	2.6	4.4	2.7	2.5	2.9
$1,000-$1,499	1.2	1.1	0.9	1.5	2.6	3.6	2.7	3.0	3.3	3.3	4.5	3.9	3.9	2.9
$1,500-$1,999	0.9	0.6	0.4	1.3	2.2	2.5	2.4	2.5	2.4	2.2	3.4	3.4	2.0	2.3
$2,000-$3,000	0.4	0.3	0.3	0.9	1.0	1.3	1.1	1.0	0.9	0.8	1.4	1.2	1.0	1.1
Other College Loan														
none	95.7	97.1	97.9	95.6	94.9	93.2	92.9	94.2	94.4	94.5	94.6	94.0	94.9	94.5
$1-$499	0.9	0.6	0.3	0.8	0.4	0.7	0.5	1.0	0.8	0.6	0.6	0.6	0.6	0.7
$500-$999	1.1	0.7	0.4	1.1	0.9	1.2	0.8	1.2	1.3	1.1	1.3	1.1	0.9	1.1
$1,000-$1,499	0.7	0.5	0.4	0.8	0.9	1.5	1.3	1.4	1.3	1.2	1.1	1.1	1.1	1.1
$1,500-$1,999	0.6	0.4	0.3	0.4	0.8	0.8	1.2	0.7	0.7	0.8	0.7	0.9	0.4	0.7
$2,000-$3,000	0.6	0.5	0.5	0.8	1.1	1.4	1.4	1.0	0.9	1.0	1.1	1.2	1.1	1.0
over $3,000	0.4	0.3	0.3	0.4	1.0	1.1	2.0	0.5	0.6	0.8	0.6	1.2	1.1	0.8
Other Loan														
none	95.9	97.0	97.7	95.5	94.8	94.0	94.4	94.8	94.9	95.3	95.3	95.1	95.2	95.0
$1-$499	0.7	0.6	0.2	0.6	0.4	0.4	0.2	0.7	0.5	0.4	0.4	0.3	0.4	0.5
$500-$999	0.8	0.6	0.3	0.7	0.6	0.8	0.6	0.6	0.9	0.8	0.6	0.6	0.8	0.7
$1,000-$1,499	0.6	0.7	0.5	0.7	0.7	0.9	0.6	1.1	1.2	0.7	1.0	0.9	0.7	0.8
$1,500-$1,999	0.6	0.4	0.3	0.7	0.6	0.7	0.6	0.7	0.5	0.6	0.7	0.7	0.5	0.7
$2,000-$3,000	0.8	0.4	0.3	1.0	1.2	1.2	0.9	1.2	0.9	1.0	1.1	1.2	0.9	1.1
over $3,000	0.6	0.4	0.7	0.8	1.6	1.9	2.7	0.9	1.0	1.2	0.8	1.3	1.5	1.3

98

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

SOURCES FOR EDUCATIONAL EXPENSES	4-YEAR PUBLIC COLLEGES Selectivity Level			4-YEAR PRIVATE NON-SECTARIAN COLLEGES Selectivity Level				4-YEAR OTHER SECTARIAN COLLEGES Selectivity Level			4-YEAR CATHOLIC COLLEGES Selectivity Level			ALL PRIVATE 4-YEAR COLLEGES
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
OTHER AID:														
Aid not Mentioned Above														
none	97.6	97.9	95.5	96.5	96.7	96.9	97.3	96.4	96.8	97.0	96.7	96.7	97.3	96.7
$1-$499	0.8	0.7	0.5	0.9	0.7	0.7	0.5	0.9	0.8	0.6	0.5	0.6	0.6	0.7
$500-$999	0.6	0.6	0.3	0.6	0.6	0.5	0.4	0.7	0.6	0.6	0.5	0.6	0.4	0.6
$1,000-$1,499	0.3	0.4	0.4	0.7	0.5	0.4	0.3	0.7	0.5	0.5	0.7	0.5	0.4	0.6
$1,500-$1,999	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.2
$2,000-$3,000	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.4	0.4	0.2	0.4	0.3	0.2	0.3
over $3,000	0.3	0.2	2.9	0.7	0.8	1.1	1.0	0.5	0.7	0.9	0.8	1.1	0.9	0.8
Concern about Financing College														
no concern	35.0	35.7	68.0	34.7	39.6	35.2	40.6	32.2	35.1	37.0	33.3	32.4	33.6	35.0
some concern	51.0	50.9	26.6	48.8	45.2	49.7	48.3	51.1	50.0	50.0	50.9	49.9	50.3	49.4
major concern	14.1	13.4	5.4	16.5	15.2	15.1	11.1	16.7	14.9	13.0	15.8	17.7	16.0	15.5
Students Estimate Chances are Very Good That They Will														
change major field	12.9	14.9	11.9	11.1	12.1	14.8	26.2	12.6	16.4	19.7	10.8	13.9	18.9	14.5
change career choice	11.2	12.8	10.7	9.7	11.8	15.5	29.1	11.9	17.2	22.0	10.7	13.3	18.7	14.5
fail one or more courses	1.9	1.4	0.9	1.7	1.3	1.4	1.8	1.6	1.2	0.8	1.5	1.3	0.8	1.4
graduate with honors	10.3	9.8	16.0	13.5	12.7	14.1	14.9	12.6	13.6	14.4	10.1	12.9	12.4	13.2
be elected to student office	3.8	2.9	5.1	6.2	3.6	4.3	4.1	4.7	4.7	4.5	4.7	4.6	4.0	4.8
get job to pay college expenses	36.3	41.4	21.5	35.3	38.2	42.4	42.9	35.2	39.8	40.0	39.5	42.0	42.0	38.5
work full-time while attending	5.2	3.5	6.1	3.4	1.6	3.5	1.0	2.6	1.8	1.3	3.2	2.8	1.7	2.5
join social frat or sorority	16.8	17.2	23.4	20.8	19.9	21.9	24.0	19.0	25.6	27.7	21.9	20.6	18.0	21.5
study abroad while enrolled	11.4	7.6	9.1	12.4	13.5	21.3	34.2	10.8	17.9	25.1	10.0	15.9	18.2	16.4
play varsity athletics	15.1	15.3	28.9	19.0	18.9	23.6	28.9	24.2	24.4	23.8	22.1	18.6	20.0	22.2
be elected to an honor society	6.2	5.5	11.8	9.6	7.4	8.8	10.3	8.3	9.6	10.1	7.3	8.0	7.8	8.8
make at least "B" average	34.6	39.0	45.0	41.1	43.8	46.9	48.4	38.5	44.3	47.8	38.8	44.8	46.1	43.0
need extra time for degree	6.6	8.3	3.3	7.1	4.9	4.3	3.2	6.8	5.0	5.0	5.8	5.7	6.1	5.8
get tutoring in some courses	12.6	11.3	12.0	14.3	10.9	11.3	9.0	13.4	9.8	10.7	12.8	12.1	11.4	12.1
work at outside job	21.8	24.2	8.2	16.1	16.0	15.9	11.1	16.0	15.5	12.0	20.3	21.0	20.4	16.2
seek vocational counseling	4.8	5.5	4.7	5.9	4.5	6.4	11.5	5.4	7.2	8.3	5.8	6.4	7.6	6.5
seek individual counseling	3.9	3.8	4.2	5.0	3.8	4.2	5.1	4.1	3.7	4.1	4.4	4.3	4.7	4.4
get bachelor's degree	72.2	77.0	89.2	73.7	76.6	82.3	87.1	73.6	77.3	83.0	73.1	76.0	79.8	77.1
participate in student protests	5.5	4.6	3.0	6.8	5.4	8.7	16.0	5.0	6.0	7.8	5.5	5.7	5.0	7.0
drop out temporarily	1.5	1.0	0.7	1.3	1.2	1.0	1.1	1.2	1.3	1.0	1.5	1.2	0.8	1.2
drop out permanently	1.1	0.7	0.7	1.1	0.7	0.5	0.4	0.9	0.9	0.6	0.9	1.1	0.5	0.8
transfer to another college	14.1	10.4	5.5	11.3	9.1	7.0	3.4	12.1	9.5	6.9	10.7	8.5	7.5	9.4
be satisfied with college	45.4	48.2	67.9	53.0	54.2	58.4	69.4	52.0	57.3	63.8	52.8	54.3	57.0	56.0
find job in own field	68.7	68.8	82.3	70.6	70.4	69.2	58.1	69.3	67.9	67.2	70.2	69.7	68.2	68.6
marry while in college	6.3	4.5	1.3	5.9	3.2	2.6	1.1	6.8	4.6	2.5	4.4	3.4	2.5	4.4
marry within a year after coll	18.3	16.5	16.1	18.0	14.3	12.2	7.1	20.5	17.0	13.2	17.1	13.4	14.3	15.8
Twin Status														
no	98.2	98.2	98.3	98.6	98.4	98.3	98.4	98.3	98.4	98.3	97.9	98.0	97.9	98.3
yes, identical	0.7	0.8	0.6	0.6	0.4	0.7	0.5	0.6	0.6	0.6	0.9	0.6	0.9	0.6
yes, fraternal	1.1	1.0	1.0	0.8	1.2	1.0	1.0	1.1	1.0	1.1	1.2	1.4	1.3	1.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1986

	4-YEAR PUBLIC COLLEGES			4-YEAR PRIVATE NON-SECTARIAN COLLEGES				4-YEAR OTHER SECTARIAN COLLEGES			4-YEAR CATHOLIC COLLEGES			ALL PRIVATE 4-YEAR
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
Objectives Considered to be Essential or Very Important	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	COLLEGES
achieve in a performing art.....	11.8	11.6	6.8	15.8	15.4	13.3	18.7	11.6	13.6	15.1	11.2	11.2	9.6	13.8
become authority in my field....	74.0	73.4	75.2	73.3	72.7	71.9	68.9	71.8	69.2	71.2	73.0	71.6	73.0	71.9
obtain recog from colleagues....	57.1	58.0	54.8	55.1	57.1	56.9	53.8	51.9	51.7	54.2	57.2	55.4	56.5	54.7
influence political structure...	15.9	13.5	18.6	18.1	13.2	18.4	22.9	14.3	17.7	18.6	17.7	18.1	17.4	17.3
influence social values.....	34.8	32.6	30.6	43.4	35.5	32.8	33.5	39.6	37.0	34.5	38.9	36.2	36.2	38.0
raise a family.....	65.4	68.6	72.1	70.2	67.7	65.4	65.0	71.3	71.3	68.5	71.4	67.9	74.0	69.4
have admin responsibility.....	45.1	46.9	52.0	44.0	42.7	41.4	32.6	42.5	40.2	38.2	46.1	45.6	50.2	42.4
be very well off financially....	75.6	74.5	65.0	70.1	71.1	68.9	57.4	67.9	62.0	61.9	69.5	71.2	72.7	67.7
help others in difficulty.....	60.6	57.4	59.0	66.1	58.7	58.7	59.7	64.3	61.1	61.4	65.7	60.2	58.5	62.4
theoretical contrib to science..	12.2	10.5	16.9	13.8	9.3	14.6	15.8	9.0	11.9	12.7	11.7	10.9	9.8	12.0
write original works.....	12.9	11.2	9.3	14.4	14.3	16.6	22.8	11.2	14.0	15.1	11.4	12.4	12.2	14.2
create artistic work.....	11.3	10.7	6.5	17.6	16.7	16.8	15.5	9.5	12.5	11.6	11.3	11.6	9.0	13.7
be successful in own business...	51.1	47.7	33.7	54.0	52.2	48.6	35.7	49.5	43.4	42.7	52.2	51.1	49.6	49.0
be involved in environ cleanup..	17.6	14.2	13.5	18.8	13.7	17.4	20.4	15.4	15.3	16.1	15.1	14.7	13.4	16.5
develop philosophy of life.....	42.9	37.5	44.0	49.6	40.7	47.3	56.2	44.0	44.8	49.1	40.5	43.8	44.8	46.5
participate in community action.	21.1	18.1	18.7	25.6	18.2	18.9	22.9	22.3	22.2	21.9	23.5	21.2	20.0	22.2
promote racial understanding....	32.3	25.4	27.6	37.6	26.6	33.5	43.1	31.1	29.4	32.8	33.0	30.4	26.7	33.2
be expert on finance/commerce...	28.7	28.1	19.3	26.7	23.0	24.5	19.3	24.7	23.0	22.6	27.5	29.0	30.8	25.1
Political Views														
far left.....	2.3	1.8	0.6	2.0	1.8	2.5	3.1	2.1	1.8	1.9	1.5	1.9	1.5	2.0
liberal.....	23.1	21.5	17.4	22.6	25.1	27.8	38.3	19.8	21.8	27.3	21.2	22.3	24.1	24.3
middle of the road.....	57.1	58.3	50.4	49.2	53.6	49.4	39.0	53.0	48.8	46.3	58.0	54.8	50.0	50.3
conservative.....	16.3	17.4	29.7	24.4	18.5	18.9	18.6	23.5	26.0	23.1	18.4	19.8	23.5	22.0
far right.....	1.2	1.1	1.9	1.7	1.0	1.4	1.0	1.6	1.6	1.3	0.9	1.2	0.9	1.4
Agrees Strongly or Somewhat														
gov't not protecting consumer...	67.6	63.1	48.3	64.1	62.0	61.9	57.8	65.1	59.3	57.2	65.1	60.3	59.6	62.2
gov't not promoting disarmament.	67.4	68.1	51.6	64.4	69.8	72.9	80.0	64.6	67.5	71.1	69.1	70.4	72.1	68.8
gov't not controlling pollution.	78.9	78.0	74.6	77.2	80.0	83.0	87.1	77.4	77.5	81.4	76.8	78.8	79.2	79.3
gov't discourage energy use.....	70.7	70.4	73.3	69.3	70.6	73.1	77.1	67.7	69.3	73.4	68.7	69.8	71.5	70.5
raise taxes to reduce deficit...	22.3	22.5	30.2	23.8	20.7	25.5	35.1	22.1	28.1	29.9	21.1	23.0	24.6	24.8
increase fed military spending..	27.8	24.8	46.8	30.0	22.0	19.9	13.7	28.7	25.1	20.5	24.1	20.6	21.1	24.3
nuclear disarmanent attainable..	56.0	55.8	51.5	53.1	56.9	58.0	59.1	54.0	54.5	55.8	58.6	57.1	55.6	55.6
abolish death penalty.....	26.8	26.1	20.7	27.8	27.1	28.5	36.2	25.5	28.5	29.2	31.4	30.3	34.4	28.9
need national health care plan..	65.0	63.0	50.5	63.2	63.9	62.5	59.7	61.7	55.5	54.7	65.2	62.1	58.2	61.3
abortion should be legalized....	60.5	59.6	61.7	48.2	63.3	68.1	80.0	49.1	52.2	64.1	45.5	46.9	46.8	55.2
high school grading too easy....	43.9	49.6	53.6	47.4	46.6	54.7	60.3	47.5	54.4	58.4	45.1	50.4	53.7	50.7
women's activities best in home.	22.2	19.9	16.5	24.3	18.0	16.8	11.4	22.8	20.1	14.7	21.6	18.8	18.5	19.9
live together before marriage...	50.6	52.5	44.1	37.9	54.4	57.5	63.8	37.8	38.2	46.5	42.2	45.2	43.6	44.9
women should get job equality...	91.6	92.7	94.3	90.7	92.9	94.2	95.8	92.0	91.6	94.4	93.2	92.5	91.9	92.5
wealthy should pay more taxes...	74.3	74.2	74.5	70.0	67.7	68.9	71.0	71.4	69.3	69.5	69.9	69.0	68.1	69.8
marijuana should be legalized...	21.5	22.1	13.3	18.2	22.5	24.3	27.9	15.2	17.8	19.2	17.3	19.4	20.0	19.5
busing OK to achieve balance....	58.3	53.3	52.2	57.5	58.7	56.0	59.7	57.4	53.2	53.3	57.2	55.5	55.5	56.7
prohibit homosexual relations...	55.2	48.2	50.7	61.2	46.9	38.6	22.1	61.8	51.6	39.3	52.2	44.8	46.5	50.2
col regulate students off-campus	13.3	12.2	13.2	18.9	10.0	9.9	8.6	15.3	12.8	9.5	12.5	11.0	8.7	13.2
students help evaluate faculty..	68.5	70.0	75.6	70.0	70.1	74.8	79.8	68.9	72.9	75.4	70.9	70.4	74.0	71.9
college has right to ban speaker	25.8	24.5	26.4	31.9	21.9	19.2	13.6	28.4	23.9	18.9	26.1	23.9	24.9	24.9
college divest S Africa invest..	45.8	45.4	52.4	48.5	47.9	54.6	68.3	43.6	48.7	52.4	43.6	47.7	52.2	49.8
college increases earning power.	73.9	71.4	64.6	69.0	65.9	60.1	41.1	70.0	59.8	55.6	65.9	66.4	67.1	63.8

FOOTNOTES TO THE NORMATIVE DATA REPORTS

(**) This item is reported for the first time in 1986. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1986, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Frequently only, all other items frequently plus occasionally.
(4) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(5) Students who applied to no other college are not included in this item.
(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN

Appendix A

Research Methodology

APPENDIX A

RESEARCH METHODOLOGY

1986 CIRP FRESHMAN SURVEY

The freshman survey data reported here have been weighted to provide a normative picture of the American college freshman population for persons engaged in policy analysis, human resource planning, campus administration, educational research, guidance and counseling, as well as for the general community of students and parents. The survey instrument, the Student Information Form (SIF), is revised annually to reflect the changing concerns of the academic community and of others who use the information. SIF data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering class are conducted at various intervals after the initial survey. In recent years, longitudinal follow-ups of CIRP students have been used in major studies of dropouts (Astin, 1975), campus protests (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977), and minorities (Astin, 1982). (For the most recent follow-up report, see Green *et. al.*, 1983.)

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U. S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate. A minimum charge plus a unit rate based on the number of forms processed helps to defray the direct costs of the survey. In Fall 1974 and 1975, samples of proprietary institutions also participated in the survey.

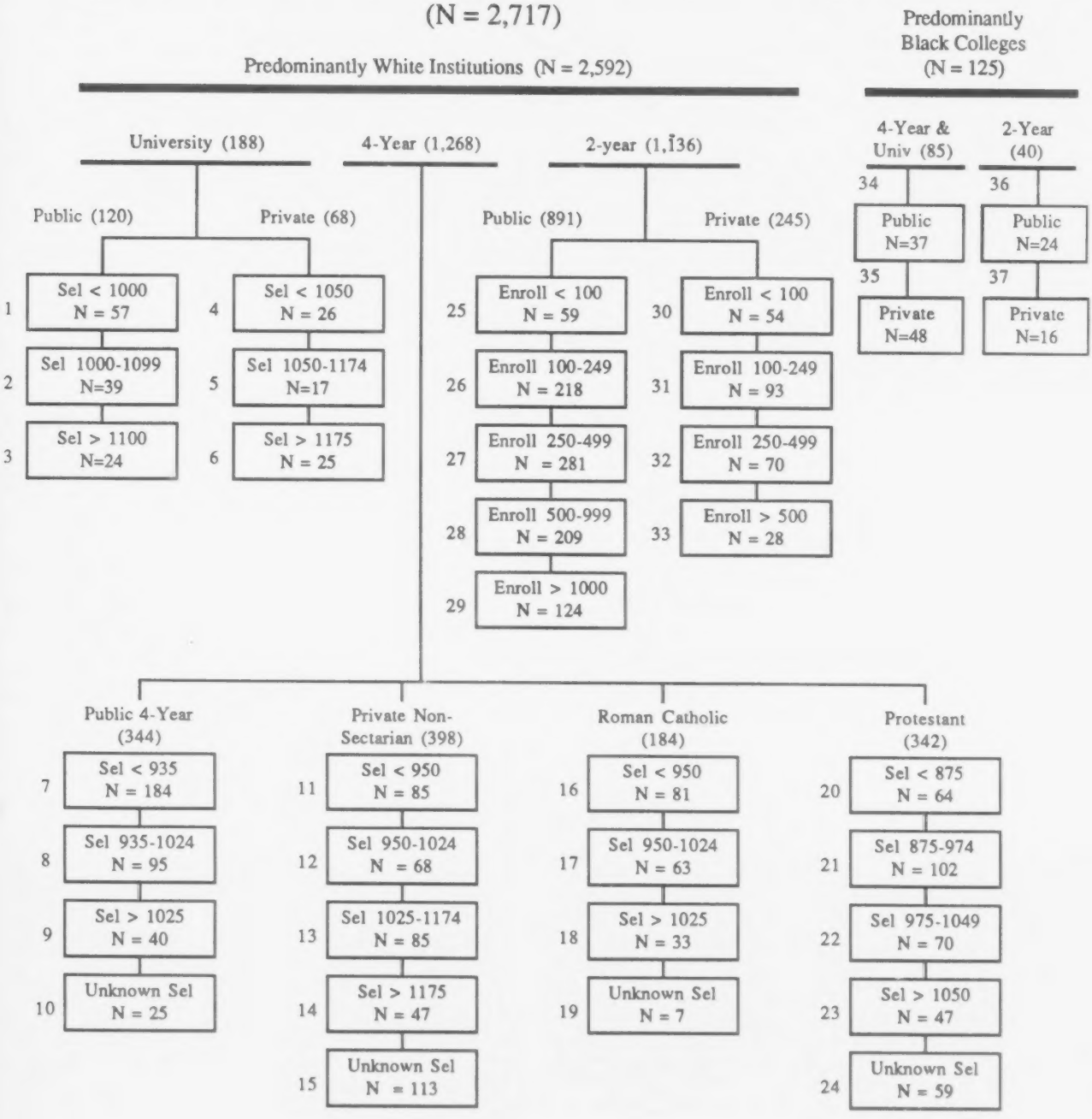
The normative data are reported separately for women and men, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. Selectivity, which is an estimate of the average academic ability of the entering class, was made an integral part of the CIRP stratification design (Figure A-1) in 1968 because of its substantial correlation with most measures of institutional "quality" (Astin, 1962). Since 1975, a revised and updated selectivity measure has been used (Astin & Henson, 1977). Stratification cell assignment is based chiefly on data supplied by institutions to various educational directories and college guides. Changes in stratification cell assignments do occur; requests for review are honored each year. Appendix D lists the current stratification cell assignment of all institutions that have participated in the CIRP freshman survey since 1966.

The 1986 Data

Although 290,249 entering freshmen at 552 colleges and universities returned their forms in time for data to be included in the 1986 norms, the normative data presented here are based on responses from 204,491 freshmen entering 372 institutions.

The national norms are based only on data from institutions where the coverage of entering freshmen was judged to be representative. This judgment is based on the percentage of first-time, full-time freshmen who completed the 1986 SIF and on the procedures used to administer the forms. Four-

Figure A-1: 1986 Data Bank Population



Selectivity (SEL), used to define strata for four-year colleges and universities, is an estimate of the mean score of entering freshmen on the Verbal plus Mathematical portions of the Scholastic Aptitude Test (or the converted SAT verbal and math equivalents for the American College Test composite). The method of estimation is described in detail in Astin and Henson (1977) and also in Appendix A of the current report. ***Enrollment (ENROLL)***, used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

year colleges are included in the national norms if over 85 percent of their first-time, full-time freshmen completed the SIF; universities must have over 75 percent participation, while two-year colleges must have 50 percent.[1]

The normative data presented here were collected by administering the 1986 SIF during registration, freshman orientation, or the first few weeks of classes. The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. Those data meeting minimal quality requirements for inclusion in the 1986 norms were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States.[2]

Part-time students and those who are not first-time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part-time students, while non-first-time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part-time were included in the national norms if they either graduated from high school in the year of the survey or had never attended any posecondary institution for credit.

Institutional Stratification Design

The stratification design for the 1986 survey is identical to that used in 1985 (see Figure A-1). The rationale for this particular design is provided in the 1971 and 1979 normative reports.

The population included all eligible institutions of higher education listed in the annual Department of Education *Education Directory* (1985). An institution was considered eligible if it was operating at the time of the survey and if it had a freshman class of at least 25 students. Thus, institutions requiring undergraduate credits for admission to their first class (e.g., some professional schools) and a few very small institutions were excluded. In addition, some institutions or their branches were included even though separate 1985 enrollments were not available from DOE, because they were part of prior universes in these surveys and were known to be functioning with first-time, full-time entering freshmen. With these exceptions, the defined population comprised all accredited and nonaccredited institutions listed by DOE, whether university, four-year college, or two-year college. For the 1986 survey, the population of institutions numbered 2,717.

Typically, institutions make budgetary decisions and plan their orientation and registration programs early in the year. Since these matters affect participation in the freshman survey, institutions must be invited to participate several months before information is available to define the final survey population. A total of 2,717 institutions were invited to participate in the 1986 survey. Of these, 1,187 (43.7 percent) had participated in one or more of the earlier surveys, and 1,530 (56.3 percent) had not participated in prior surveys. A total of 560 (20.6 percent) of the institutions accepted the invitation to participate. Of the 546 institutions participating in the 1985 freshman survey, 473 (86.6 percent) opted to participate again in 1986.

Because of administrative and logistic problems, eight institutions that accepted the invitation to participate in the 1986 survey were unable to return their completed freshman survey forms in time for their data to be included in the national norms. Thus, data were obtained from 552 (98.5 percent) of the institutions that had agreed to participate in the 1986 survey. Appendix D lists all institutions that have participated in the CIRP in any year since its inception in 1966. Appendix D also provides information

[1] Each participating institution received a complete tabulation of its data, but those with unrepresentative sampling were informed that comparisons between their institutional data and the national norms should be made with caution.

[2] A distinction should be made between higher education and postsecondary education. The normative data exclude students attending most proprietary, special vocational, or semiprofessional institutions; they include those attending two-year colleges and terminal occupational programs.

about current stratification cell assignment, the number of years an institution has participated in the CIRP freshman survey, and its norm status (norms data or not norms data) in all surveys.

Weighting Procedures

The data obtained from students were differentially weighted because of disproportionate sampling of institutions within each stratification cell and because not all students at each college completed the SIF. Table A-1 shows the number of participating institutions in each stratification cell and the cell weights applied to each institution's data in computing the national norms. The cell weights in the last two columns are the ratios between the number of first-time, full-time freshmen in the eligible population within a given cell and the total number of freshmen entering sample institutions in that cell, computed separately for each sex. Since population data for Fall 1986 enrollments were not available at the time of the 1986 survey, these weights were derived from the Department of Education's Higher Education General Information Survey (HEGIS) Fall 1985 enrollment data. In effect, this procedure assumes that the sample institutions within a cell account for the same proportion of students in that cell in 1986 as in Fall 1985.

These cell weights were further adjusted within each institution, by sex, according to the proportion of the institution's 1986 first-time, full-time freshmen who completed the SIF. These total counts of 1986 freshmen are obtained directly from each participating institution at the time of the freshman survey. Typically, this second weight was between 1.0 and 2.0; in the case of an institution that administered the form to its entire freshman class, the weight was exactly 1.0. The final weight applied to the data from each student was the product of this within-institution participation weight and the appropriate cell weight shown in Table A-1.[3]

These weighting procedures generated summary data representative of all first-time, full-time students entering institutions of higher education in the fall of 1986. Note that the SIF was completed by entering freshmen; consequently the data reflect student responses prior to any substantial experience with college life.

The Student Information Form

The SIF is designed to serve two functions: first, to obtain student input data for longitudinal research; and second, to obtain standard descriptive and normative data for general information about the freshman population at American colleges. The form thus contains standard biographic and demographic items that have been administered annually to each entering class, as well as research-oriented items that may have been modified from previous years (e.g., see the list of attitudinal questions listed under item #33). The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table A-2 lists the 1986 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced in Appendix B, has been developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. It is designed for self-administration under proctored conditions and for processing onto magnetic tape with an optical mark reader. The SIF content is reviewed annually by the project staff, with the assistance of the CIRP Advisory Committee as well as others interested in the annual freshman survey program.

Four tape files are developed from the SIF each year: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and addresses; (3) a name-and-address file containing a second, independent student identification number; and (4) a

[3]The cell weight in Table A-1 is a sex-specific constant for each sample institution in a given cell, whereas the within-institution weight is a sex-specific constant for a given institution but varies from one institution to another, depending on how adequately the institution "covered" its entering class.

Table A-1

Institutional Sample and Population Weights Used to Compute the 1986 National Freshman Norms

Stratification Cell for Sampling		Number of Institutions			Cell Weights[a] Applied to Data Collected From	
		Population	Participants Total	Participants Used In Norms	Men	Women
Public Universities						
	SAT V + M:					
1.	Less than 1,000	57	12	7	5.51	6.02
2.	1,000-1,099	39	14	10	4.59	3.99
3.	1,100 or more	24	15	11	2.38	2.32
Private Universities						
	SAT V + M:					
4.	Less than 1,050	26	13	9	1.89	2.02
5.	1,050 - 1,174	17	11	7	3.14	3.43
6.	1,175 or more	25	12	9	2.76	2.78
Four-Year Public Colleges						
	SAT V + M:					
7,10.	Less than 935 and unknown	209	36	16	20.07	16.48
8.	935 - 1,024	95	23	15	6.93	6.06
9.	1,025 or more	40	10	6	5.23	10.75
Four-Year Private Nonsectarian Colleges						
	SAT V + M:					
11,15.	Less than 950 and unknown	198	33	16	18.67	10.22
12.	950 - 1,024	68	27	16	5.25	4.22
13.	1,025 - 1,174	85	46	36	2.98	2.24
14.	1,175 or more	47	36	26	1.54	1.74
Four-Year Catholic Colleges						
	SAT V + M:					
16,19.	Less than 950 and unknown	88	19	14	5.69	7.17
17.	950 - 1,024	63	28	20	4.29	3.33
18.	1,025 or more	33	11	7	4.49	4.03
Four-Year Protestant Colleges						
	SAT V + M:					
20,24.	Less than 875 and unknown	123	16	9	9.50	10.52
21.	875 - 974	102	34	22	5.42	5.49
22.	975 - 1,049	70	29	22	3.01	3.14
23.	1,050 or more	47	32	26	1.76	1.72
Two-Year Public Colleges						
	Freshman Enrollment:					
25,26.	Less than 249	277	14	14	16.31	25.29
27.	250 - 499	281	18	14	17.05	25.09
28.	500 - 999	209	10	6	31.76	37.79
29.	1,000 or more	124	8	4	28.68	35.35
Two-Year Private Colleges						
	Freshman Enrollment:					
30.	Less than 100	54	2	2	18.92	19.18
31.	100 - 249	93	11	10	9.00	9.85
32,33.	250 - 499 and 500 or more	98	7	6	18.08	21.54
Predominantly Black Colleges						
34,36.	Public 4-year & 2-year	61	9	4	13.98	14.24
35,37.	Private 4-year & 2-year	64	14	8	4.55	5.16

[a]Ratio between the number of 1986 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1986 CIRP sample.

Table A-2

Uses of 1986 Student Information Form Items in Previous CIRP Surveys[a]

1986 Item Number	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966
1. Sex	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2. Age	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3. Twin status	X	X	X	X	X	X	-	-	-	X	-	-	-	-	-	-	-	-	X	X	X
4. Year graduated from high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
5. Enrollment status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
6. Scores on the SAT and/or ACT	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7. Persons dependent upon parents for support	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
8. High school grade average	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
9. High school class rank	X	X	X	X	X	X	X	X	-	-	-	-	-	-	X	X	X	X	X	-	-
10. Marital status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
11. Prior enrollment at this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
12. Transfer status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
13. Degree aspirations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
14. Residence during fall term	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-
15. Rank of college choice	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
16. Miles from home to college	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	-	-	-
17. Admissions date	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	-
18. Acceptance date	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	-
19. Sources of financial support for college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
20. Parental support	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
21. Racial background	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22. U. S. citizen	X	X	X	X	-	-	-	-	-	-	-	-	-	X	X	-	X	X	-	-	-
23. Parents' status	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-
24. Disability	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
25. Activities in past year	X	X	X	X	X	X	-	X	X	-	-	-	-	-	X	X	X	X	X	X	X
26. Self-rating of abilities	X	X	-	X	-	-	X	-	-	-	X	-	X	-	-	X	-	-	-	-	X
27. Reasons for attending college	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	X	-	-	-	-	-
28. Concern about finances	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29. Political views	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30. Parental/family income	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31. Parental education	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32. Student's career choice & parental occupation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33. Attitudes on public and academic issues	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
34. Reasons for attending this college	X	X	X	X	X	X	X	-	X	X	X	X	X	X	X	X	-	-	X	X	X
35. Religious preference of student and parents	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36. High school subjects	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37. Time diary last year	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38. Undergraduate major	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39. Values and life goals	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40. Chances certain events will occur during college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

[a]The content of many of the items has varied somewhat over the survey years. For exact content and wording, the earlier Student Information Form should be consulted.

"link" file containing *only* the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name-and-address file (Astin & Boruch, 1970).

The 1986 National Norms

Table A-3 shows the number of institutions and students on which the 1986 national norms are based; it also gives an estimate, derived through weighting procedures, of the total student population. (These counts are the product of the 1986 enrollments reported to us by the institutions and the cell weights shown in Table A-1.)

The creation of norms groups based on selectivity was accomplished as follows:

Selectivity Level	*Stratification Cells Assigned to Each Level*
low	1, 4, 7, 10, 11, 15, 16, 19, 20, 21, 24
medium	2, 5, 8, 12, 17, 22
high	3, 6, 9, 13, 18, 23
very high	14

New selectivity measures for the population (Astin & Henson, 1977) were used to restratify the CIRP population for the 1975 survey. These estimates are based on data provided in several published college guides and on data reported previously by Astin (1971). Most estimates were originally in the form of mean SAT Verbal (V) plus Mathematical (M) scores of entering freshmen. Mean ACT composite scores were converted into comparable mean SAT V+M scores (see Table 3-1 in Astin, 1971). The current dividing lines between selectivity levels are listed below:

	Universities				*Four-Year Colleges*							
Dividing	Private		Public		Public		Nonsectarian		Catholic		Protestant	
Line	SAT		SAT		SAT		SAT		SAT		SAT	
Between	V+M	ACT	V+M	ACT	V+M	ACT	V+M	ACT	V+M	ACT	V+M	ACT
low-medium	1050	24	1000	22.5	935	21	950	21.5	950	21.5	875	19.2
medium-high	1175	27	1100	25	1025	23	1025	23	1025	23	1050	24
high-very high	----	----	----	----	----	----	1175	27	----	----	----	----

These new selectivity measures are more recent, more accurate (i.e., most were provided directly by the institutions), and involve less missing data (i.e., fewer with "unknown" selectivity). For details see Astin and Henson (1977).

The items of normative data appear in the same order in the norms report and in the individual reports furnished to each participating institution. The first 54 pages of the national norms present item data separately for men, women, and all students according to the first 17 categories in Table A-3; the next two sets of 18 pages show norms for universities and four-year colleges, respectively, broken out by selectivity levels.

The different types of institutions can be compared on any given item by examining the percentages in the row following the item. For many items the data differ substantially among categories of institutions, as well as *within* any single category.

It is impractical to report statistical indicators of precision for every categorical percentage in every norms group. However, some idea of the reliability of the reported data is important for comparisions across related item categories, and over time (i.e. with data from earlier norm reports). Appendix E presents some guidelines for judging the precision of the normative estimates and their comparisons.

Table A-3

Number of Institutions and Students Used in Computing the Weighted National Norms in Fall 1986

Norm Group	Number of Institutions in the 1986 Norms	Number of 1986 Entering Freshmen *			
		Participants	Weighted Totals		
			Number	% Men	% Women
All Institutions	372	204,491	1,607,586	47.74	52.26
All Universities	53	94,044	393,976	50.44	49.56
All 4-year Colleges	263	93,239	630,485	46.60	53.40
All 2-year Colleges	56	17,208	583,125	47.15	52.85
All Black Colleges ∂	12	4,515	46,280	41.07	58.93
Public Universities	28	65,398	304,936	49.91	50.09
low select	7	17,105	115,811	48.19	51.81
medium select	10	21,607	116,411	51.82	48.18
high select	11	26,686	72,714	49.58	50.42
Private Universities	25	28,646	89,040	52.27	47.73
low select	9	14,015	34,742	46.10	53.90
medium select	7	5,865	24,507	49.80	50.20
high select	9	8,766	29,790	61.51	38.49
Public 4-year Colleges	41	30,235	352,933	46.55	53.45
low select #	20	9,656	197,210	45.66	54.34
medium select	15	15,297	112,239	45.76	54.24
high select	6	5,282	43,484	52.61	47.39
Private 4-year Colleges	222	63,004	277,553	46.67	53.33
Nonsectarian	102	31,871	139,491	49.23	50.77
low select #	24	6,124	66,484	51.56	48.44
medium select	16	4,152	23,568	45.41	54.59
high select	36	9,714	28,139	48.59	51.41
very high select	26	11,881	21,299	47.04	52.96
Catholic	41	9,778	50,466	41.87	58.13
low select #	14	2,323	17,691	36.19	63.81
medium select	20	4,586	19,080	42.76	57.24
high select	7	2,869	13,695	47.95	52.05
Protestant	79	21,355	87,596	45.37	54.63
low select #	31	5,887	48,013	45.85	54.15
medium select	22	6,147	21,267	45.25	54.75
high select	26	9,321	18,317	44.25	55.75
Public 2-year Colleges	38	14,008	518,373	48.11	51.89
Private 2-year Colleges	18	3,200	64,751	39.46	60.54
Public Black Colleges	4	1,780	30,901	41.90	58.10
Private Black Colleges	8	2,735	15,378	39.40	60.60
Eastern Region	146	76,344	787,487	47.58	52.42
Midwestern Region	95	51,256	308,091	48.31	51.69
Southern Region	84	41,273	300,826	47.63	52.37
Western Region	47	35,618	211,182	47.66	52.34

* First-time, full-time students
∂ Black Colleges are also included in the appropriate 4-year College or University Norms Group according to their types
Includes those institutions with unknown selectivity

NOTE: The weighted counts may not always sum to identical totals due to rounding error.

References

Astin, Alexander W. "An Empirical Characterization of Higher Education Institutions." *Journal of Educational Psychology*, Vol. 53, 1962, 235-244.

Astin, Alexander W. *Predicting Academic Performance in College*. New York: The Free Press, 1971.

Astin, Alexander W. *Preventing Students From Dropping Out*. San Francisco: Jossey-Bass, 1975.

Astin, Alexander W. *Academic Gamesmanship*. New York: Praeger Press, 1976.

Astin, Alexander W. *Four Critical Years*. San Francisco: Jossey-Bass, 1977.

Astin, Alexander, W. *Minorities in American Higher Education*. San Francisco: Jossey-Bass, 1982.

Astin, Alexander W. "National Study of Higher Education Moves to UCLA." UCLA Educator, Graduate School of Education, University of California, Los Angeles, No. 1, Winter 1974, 28-31.

Astin, Alexander W., Astin, Helen S., Bayer, Alan E., and Bisconti, Ann S. *The Power of Protest*. San Francisco: Jossey-Bass, 1974.

Astin, Alexander W., and Boruch, Robert F. "A 'Link' System for Assuring Confidentiality of Research Data in Longitudinal Studies." *American Educational Research Journal*, Vol. 7, November 1970, 615-624.

Astin, Alexander W. and Henson, James W. "New Measures of College Selectivity." *Research in Higher Education*, 1977.

Astin, Alexander W., Panos, Robert J., and Creager, John A. A Program of Longitudinal Research on the High Education. *ACE Research Reports* Vol. 1, No. 1. Washington: American Council on Education, 1966.

Bisconti, Ann S., and Solmon, Lewis C. *College Education on the Job -- The Graduates' Viewpoint*. Bethlehem PA: College Placement Foundation, 1976.

Creager, John A., Astin, Alexander W., Boruch, Robert F., and Bayer, Alan E. *National Norms for Entering College Freshmen -- Fall 1968. ACE Research Reports*, Vol. 3, No. 1. Washington: American Council on Education, 1968.

Green, Kenneth C., Astin, Alexander W., and Korn, William S. *The American College Student*. Los Angeles: Higher Education Research Institute, UCLA, 1983, 1986.

U. S. Department of Education. *Education Directory: Higher Education 1982-83*. Washington: Government Printing Office, 1983.

Appendix B

The 1986 Student Information Form

PLEASE PRINT (one letter or number per box)

NAME: FIRST LAST

ADDRESS:

CITY: STATE: ZIP: PHONE:

When were you born?
Month (01-12) Day (01-31) Year

1986 STUDENT INFORMATION FORM

DIRECTIONS

Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

- Use only black lead pencil (No. 2 is ideal).
- Make heavy black marks that fill the circle.
- Erase cleanly any answer you wish to change.
- Make no stray markings of any kind.

EXAMPLE:

Will marks made with ballpoint or felt-tip marker be properly read? Yes ... ○ No ... ●

PLEASE USE #2 PENCIL

Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your voluntary participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Higher Education Research Institute at UCLA. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence.

Sincerely, Alexander W. Astin

Alexander W. Astin, Director
Higher Education Research Institute

FORM NO.: 088494

PLEASE PROVIDE YOUR SOCIAL SECURITY NO.

Mark here if directed: Opt. Code A ○ Opt. Code B ○

0 1 2 3 4 5 6 7 8 9

1. Your sex: Male .. ○ Female .. ○

2. How old will you be on December 31 of this year? (Mark one)

16 or younger	○	21–24	○
17	○	25–29	○
18	○	30–39	○
19	○	40–54	○
20	○	55 or older	○

3. Are you a twin? (Mark one)

No ..... ○ Yes, identical .. ○
Yes, fraternal .. ○

4. In what year did you graduate from high school? (Mark one)

1986	○	Did not graduate but	
1985	○	passed G.E.D. test	○
1984	○	Never completed	
1983 or earlier	○	high school	○

5. Are you enrolled (or enrolling) as a: (Mark one)

Full-time student? ..... ○
Part-Time student? ..... ○

(NOTE: Please check that your pencil markings are completely darkening the circles. DO NOT USE PEN OR MAKE ✓'s OR ×'s. Thank you.)

6. What were your scores on the SAT and/or ACT?

SAT VERBAL .....
MATH .....
ACT Composite .....

7a. How many persons are currently dependent on your parents for support (include yourself and your parents, if applicable)?

1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 or more ○

7b. How many of these dependents other than yourself are currently attending college?

None ○ 1 ○ 2 ○ 3 or more ○

8. What was your average grade in high school? (Mark one)

A or A+ ○	B ○	C ○
A– ○	B– ○	D ○
B+ ○	C+ ○	

9. Where did you rank academically in your high school graduating class? (Mark one)

Top 20%	○	Fourth 20%	○
Second 20% ...	○	Lowest 20% ...	○
Middle 20% ...	○		

10. Are you: (Mark one)

Not presently married ..... ○
Married, living with spouse ..... ○
Married, not living with spouse ..... ○

11. Prior to this term, have you ever taken courses for credit at this institution?

Yes .... ○ No ..... ○

12. Since leaving high school, have you ever taken courses at any other institution? (Mark all that apply in each column)

	For Credit	Not for Credit
No	○	○
Yes, at a junior or comty. college.	○	○
Yes, at a four-year college or university	○	○
Yes, at some other postsecondary school (For ex., technical, vocational, business)	○	○

13. What is the highest academic degree that you intend to obtain?

(Mark one in each column)

	Highest Planned	Highest Planned at this college
None	○	○
Vocational certificate	○	○
Associate (A.A. or equivalent)	○	○
Bachelor's degree (BA, BS, etc.)	○	○
Master's degree (MA, MS, etc.)	○	○
Ph.D. or Ed.D.	○	○
M.D., D.O., D.D.S., or D.V.M.	○	○
LL.B., or J.D. (Law)	○	○
B.D. or M.DIV. (Divinity)	○	○
Other	○	○

14. Where do you plan to live during the fall term? If you had a choice, where would you prefer to live?

(Mark one in each column)	Plan To Live	Prefer To Live
With parents or relatives	○	○
Other private home, apt. or rm.	○	○
College dormitory	○	○
Fraternity or sorority house	○	○
Other campus student housing.	○	○
Other	○	○

15. Is this college your: (Mark one)

First Choice? ... ○ Less than third
Second choice? ○ choice? ..... ○
Third choice? .. ○

16. How many miles is this college from your permanent home? (Mark one)

5 or less ○	11–50 ○	101–500 ○
6–10 ○	51–100 ○	More than 500 ○

17. To how many colleges other than this one did you apply for admission this year?

No other ○	1 ○	3 ○	5 ..... ○
	2 ○	4 ○	6 or more ○

Note: If you applied to no other college, skip to item 19 on the next page.

18. How many other acceptances did you receive this year? (Mark one)

None ○	1 ○	3 ○	5 ..... ○
	2 ○	4 ○	6 or more ○

NCS Trans-Optic® EP01-22873-321

19. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)

	None	$1–$499	$500–$999	$1,000–$1,499	$1,500–$1,999	$2,000–$3,000	Over $3,000
a. My Own or Family Resources							
Parents, other relatives or friends	○	○	○	○	○	○	○
Spouse	○	○	○	○	○	○	○
Savings from summer work	○	○	○	○	○	○	○
Other savings	○	○	○	○	○	○	○
Full-time job while in college	○	○	○	○	○	○	○
Part-time job while in college	○	○	○	○	○	○	○
b. Aid Which Need Not Be Repaid							
Pell Grant	○	○	○	○	○		
Supplemental Educational Opportunity Grant	○	○	○	○	○	○	
State Scholarship or Grant	○	○	○	○	○	○	
College Work-Study Grant	○	○	○	○	○	○	
College Grant/Scholarship (other than above)	○	○	○	○	○	○	○
Corporate Tuition Assistance	○	○	○	○	○	○	○
Other private grant	○	○	○	○	○	○	○
Your GI/Military benefits	○	○	○	○	○	○	
Your parent's GI/Military benefits	○	○	○	○	○	○	
Other government aid (ROTC, BIA, Social Security, etc.)	○	○	○	○	○	○	○
c. Aid Which Must Be Repaid							
Federal Guaranteed Student Loan	○	○	○	○	○	○	
National Direct Student Loan	○	○	○	○	○	○	
Other College Loan	○	○	○	○	○	○	○
Other Loan	○	○	○	○	○	○	○
d. Other Than Above	○	○	○	○	○	○	○

20. Were you last year, or will you be this year:

	1985 Yes	1985 No	1986 Yes	1986 No
Living with your parents (for more than five consecutive weeks)	Y	N	Y	N
Listed as a dependent on your parents' Federal Income Tax Return	Y	N	Y	N
Receiving assistance worth $600 or more from your parents	Y	N	Y	N

21. Are you: (Mark all that apply)

- White/Caucasian ○
- Black/Negro/Afro-American ○
- American Indian ○
- Asian-American/Oriental ○
- Mexican-American/Chicano ○
- Puerto Rican-American ○
- Other ○

22. Are you a U.S. citizen? ○ Yes ○ No

23. Which of the following is currently true about your parents?

- Both alive and living with each other ○
- Both alive, divorced or separated ○
- One or both parents deceased ○

24. Do you have a disability? (Mark all that apply)

- None ○
- Hearing ○
- Speech ○
- Orthopedic ○
- Learning disability ○
- Health-related ○
- Partially sighted or blind ○
- Other ○

25. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark (F). If you engaged in an activity one or more times, but not frequently, mark (O) (occasionally). Mark (N) (not at all) if you have not performed the activity during the past year. (Mark one for each item)

	Frequently	Occasionally	Not at all
Used a personal computer	F	O	N
Played a musical instrument	F	O	N
Attended a religious service	F	O	N
Participated in a speech or debate contest	F	O	N
Elected president of one or more student organizations	F	O	N
Was bored in class	F	O	N
Had a major part in a play	F	O	N
Won a varsity letter for sports	F	O	N
Failed to complete a homework assignment on time	F	O	N
Won a prize or award in an art competition	F	O	N
Edited the school paper, yearbook, or literary magazine	F	O	N
Tutored another student	F	O	N
Wrote a computer program	F	O	N
Participated in a science contest	F	O	N
Did extra (unassigned) work/reading for a course	F	O	N
Was a guest in a teacher's home	F	O	N
Studied with other students	F	O	N
Overslept and missed a class or appointment	F	O	N
Smoked cigarettes	F	O	N
Performed volunteer work	F	O	N
Missed school because of illness	F	O	N
Attended a recital or concert	F	O	N
Drank beer	F	O	N
Stayed up all night	F	O	N
Felt overwhelmed by all I had to do	F	O	N
Felt depressed	F	O	N

26. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself. (Mark one in each row)

	Highest 10%	Above Average	Average	Below Average	Lowest 10%
Academic ability	○	○	○	○	○
Artistic ability	○	○	○	○	○
Drive to achieve	○	○	○	○	○
Emotional health	○	○	○	○	○
Ability to learn a foreign language	○	○	○	○	○
Leadership ability	○	○	○	○	○
Mathematical ability	○	○	○	○	○
Physical health	○	○	○	○	○
Popularity	○	○	○	○	○
Self-confidence (intellectual)	○	○	○	○	○
Self-confidence (social)	○	○	○	○	○
Writing ability	○	○	○	○	○

27. In deciding to go to college, how important to you was each of the following reasons? (Mark one answer for each possible reason)

	Very important	Somewhat important	Not important
To be able to get a better job	V	S	N
To gain a general education and appreciation of ideas	V	S	N
To improve my reading and study skills	V	S	N
There was nothing better to do	V	S	N
To make me a more cultured person	V	S	N
To be able to make more money	V	S	N
To learn more about things that interest me	V	S	N
To prepare myself for graduate or professional school	V	S	N
My parents wanted me to go	V	S	N
I could not find a job	V	S	N
Wanted to get away from home	V	S	N

28. Do you have any concern about your ability to finance your college education? (Mark one)

- None (I am confident that I will have sufficient funds) ○
- Some concern (but I will probably have enough funds) ○
- Major concern (not sure I will have enough funds to complete college) ○

29. How would you characterize your political views? (Mark one)

- Far left ○
- Liberal ○
- Middle-of-the-road ○
- Conservative ○
- Far right ○

30. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

- ○ Less than $6,000
- ○ $6,000–9,999
- ○ $10,000–14,999
- ○ $15,000–19,999
- ○ $20,000–24,999
- ○ $25,000–29,999
- ○ $30,000–34,999
- ○ $35,000–39,999
- ○ $40,000–49,999
- ○ $50,000–59,999
- ○ $60,000–74,999
- ○ $75,000–99,999
- ○ $100,000–149,999
- ○ $150,000 or more

31. What is the highest level of formal education obtained by your parents? (Mark one in each column)

	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Postsecondary school other than college	○	○
Some college	○	○
College degree	○	○
Some graduate school	○	○
Graduate degree	○	○

32. Mark only three responses, one in each column.

(M) Your mother's occupation
(F) Your father's occupation
(Y) Your probable career occupation

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

	Y	F	M
Accountant or actuary	Y	F	M
Actor or entertainer	Y	F	M
Architect or urban planner	Y	F	M
Artist	Y	F	M
Business (clerical)	Y	F	M
Business executive (management, administrator)	Y	F	M
Business owner or proprietor	Y	F	M
Business salesperson or buyer	Y	F	M
Clergyman (minister, priest)	Y	F	M
Clergy (other religious)	Y	F	M
Clinical psychologist	Y	F	M
College teacher	Y	F	M
Computer programmer or analyst	Y	F	M
Conservationist or forester	Y	F	M
Dentist (including orthodontist)	Y	F	M
Dietician or home economist	Y	F	M
Engineer	Y	F	M
Farmer or rancher	Y	F	M
Foreign service worker (including diplomat)	Y	F	M
Homemaker (full-time)	Y	F	M
Interior decorator (including designer)	Y	F	M
Interpreter (translator)	Y	F	M
Lab technician or hygienist	Y	F	M
Law enforcement officer	Y	F	M
Lawyer (attorney) or judge	Y	F	M
Military service (career)	Y	F	M
Musician (performer, composer)	Y	F	M
Nurse	Y	F	M
Optometrist	Y	F	M
Pharmacist	Y	F	M
Physician	Y	F	M
School counselor	Y	F	M
School principal or superintendent	Y	F	M
Scientific researcher	Y	F	M
Social, welfare or recreation worker	Y	F	M
Statistician	Y	F	M
Therapist (physical, occupational, speech)	Y	F	M
Teacher or administrator (elementary)	Y	F	M
Teacher or administrator (secondary)	Y	F	M
Veterinarian	Y	F	M
Writer or journalist	Y	F	M
Skilled trades	Y	F	M
Other	Y		
Undecided	Y		
Laborer (unskilled)		F	M
Semi-skilled worker		F	M
Other occupation		F	M
Unemployed		F	M

33. Mark one in each row:

(1) Disagree Strongly
(2) Disagree Somewhat
(3) Agree Somewhat
(4) Agree Strongly

	4	3	2	1
The Federal government is not doing enough to protect the consumer from faulty goods and services	4	3	2	1
The Federal government is not doing enough to promote disarmament	4	3	2	1
The Federal government is not doing enough to control environmental pollution	4	3	2	1
The Federal government should do more to discourage energy consumption	4	3	2	1
The Federal government should raise taxes to help reduce the deficit	4	3	2	1
Federal military spending should be increased	4	3	2	1
Nuclear disarmament is attainable	4	3	2	1
The death penalty should be abolished	4	3	2	1
A national health care plan is needed to cover everybody's medical costs	4	3	2	1
Abortion should be legalized	4	3	2	1
Grading in the high schools has become too easy	4	3	2	1
The activities of married women are best confined to the home and family	4	3	2	1
A couple should live together for some time before deciding to get married	4	3	2	1
Women should receive the same salary and opportunities for advancement as men in comparable positions	4	3	2	1
Wealthy people should pay a larger share of taxes than they do now	4	3	2	1
Marijuana should be legalized	4	3	2	1
Busing is O.K. if it helps to achieve racial balance in the schools	4	3	2	1
It is important to have laws prohibiting homosexual relationships	4	3	2	1
College officials have the right to regulate student behavior off-campus	4	3	2	1
Faculty promotions should be based in part on student evaluations	4	3	2	1
College officials have the right to ban persons with extreme views from speaking on campus	4	3	2	1
Colleges should not invest funds in companies that do business with South Africa	4	3	2	1
The chief benefit of a college education is that it increases one's earning power	4	3	2	1

34. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)

	Very important	Somewhat important	Not important
My relatives wanted me to come here	V	S	N
My teacher advised me	V	S	N
This college has a very good academic reputation	V	S	N
This college has a good reputation for its social activities	V	S	N
I was offered financial assistance	V	S	N
This college offers special educational programs	V	S	N
This college has low tuition	V	S	N
My guidance counselor advised me	V	S	N
I wanted to live near home	V	S	N
A friend suggested attending	V	S	N
A college rep. recruited me	V	S	N
The athletic dept. recruited me	V	S	N
This college's graduates gain admission to top graduate/professional schools	V	S	N
This college's graduates get good jobs	V	S	N
Not offered financial aid by first choice college	V	S	N

35. Current religious preference: (Mark one in each column)

	Yours	Father's	Mother's
Protestant	Y	F	M
Roman Catholic	Y	F	M
Jewish	Y	F	M
Other	Y	F	M
None	Y	F	M

36. During high school (grades 9–12) how many years did you study each of the following subjects? (Mark one for each item)

	None	½	1	2	3	4	5 or more
English	0	½	1	2	3	4	5
Mathematics	0	½	1	2	3	4	5
Foreign Language	0	½	1	2	3	4	5
Physical Science	0	½	1	2	3	4	5
Biological Science	0	½	1	2	3	4	5
History/Am. Govt.	0	½	1	2	3	4	5
Computer Science	0	½	1	2	3	4	5
Art and/or Music	0	½	1	2	3	4	5

37. During your last year in high school, how much time did you spend during a typical week doing the following activities?

	Hours per week: none	1–2	3–5	6–10	11–15	16–20	21–30	Over 30
Studying/homework	○	○	○	○	○	○	○	○
Socializing with friends	○	○	○	○	○	○	○	○
Talking with teachers outside of class	○	○	○	○	○	○	○	○
Exercising/sports	○	○	○	○	○	○	○	○
Using a personal computer	○	○	○	○	○	○	○	○
Partying	○	○	○	○	○	○	○	○
Working (for pay)	○	○	○	○	○	○	○	○
Volunteer work	○	○	○	○	○	○	○	○
Student clubs/groups	○	○	○	○	○	○	○	○
Watching TV	○	○	○	○	○	○	○	○
Religious services/meetings	○	○	○	○	○	○	○	○
Hobbies	○	○	○	○	○	○	○	○

38. Below is a list of different undergraduate major fields grouped into general categories. Mark only one circle to indicate your probable field of study.

ARTS AND HUMANITIES
- Art, fine and applied
- English (language and literature)
- History
- Journalism
- Language and Literature (except English)
- Music
- Philosophy
- Speech
- Theater or Drama
- Theology or Religion
- Other Arts and Humanities

BIOLOGICAL SCIENCE
- Biology (general)
- Biochemistry or Biophysics
- Botany
- Marine (Life) Science
- Microbiology or Bacteriology
- Zoology
- Other Biological Science

BUSINESS
- Accounting
- Business Admin. (general)
- Finance
- Marketing
- Management
- Secretarial Studies
- Other Business

EDUCATION
- Business Education
- Elementary Education
- Music or Art Education
- Physical Education or Recreation
- Secondary Education
- Special Education
- Other Education

ENGINEERING
- Aeronautical or Astronautical Eng.
- Civil Engineering
- Chemical Engineering
- Electrical or Electronic Engineering
- Industrial Engineering
- Mechanical Engineering
- Other Engineering

PHYSICAL SCIENCE
- Astronomy
- Atmospheric Science (incl. Meteorology)
- Chemistry
- Earth Science
- Marine Science (incl. Oceanography)
- Mathematics
- Physics
- Statistics
- Other Physical Science

PROFESSIONAL
- Architecture or Urban Planning
- Home Economics
- Health Technology (medical, dental, laboratory)
- Library or Archival Science
- Nursing
- Pharmacy
- Predental, Premedicine, Preveterinary
- Therapy (occupational, physical, speech)
- Other Professional

SOCIAL SCIENCE
- Anthropology
- Economics
- Ethnic Studies
- Geography
- Political Science (gov't., international relations)
- Psychology
- Social Work
- Sociology
- Women's Studies
- Other Social Science

TECHNICAL
- Building Trades
- Data Processing or Computer Programming
- Drafting or Design
- Electronics
- Mechanics
- Other Technical

OTHER FIELDS
- Agriculture
- Communications (radio, TV, etc.)
- Computer Science
- Forestry
- Law Enforcement
- Military Science
- Other Field
- Undecided

Prepared by the Higher Education Research Institute, University of California, Los Angeles, California 90024.

39. Indicate the importance to you personally of each of the following: (Mark one for each item)

(E) Essential (V) Very Important (S) Somewhat Important (N) Not Important

- Becoming accomplished in one of the performing arts (acting, dancing, etc.) — E V S N
- Becoming an authority in my field — E V S N
- Obtaining recognition from my colleagues for contributions to my special field — E V S N
- Influencing the political structure — E V S N
- Influencing social values — E V S N
- Raising a family — E V S N
- Having administrative responsibility for the work of others — E V S N
- Being very well off financially — E V S N
- Helping others who are in difficulty — E V S N
- Making a theoretical contribution to science — E V S N
- Writing original works (poems, novels, short stories, etc.) — E V S N
- Creating artistic work (painting, sculpture, decorating, etc.) — E V S N
- Being successful in a business of my own — E V S N
- Becoming involved in programs to clean up the environment — E V S N
- Developing a meaningful philosophy of life — E V S N
- Participating in a community action program — E V S N
- Helping to promote racial understanding — E V S N
- Becoming an expert on finance and commerce — E V S N

40. What is your best guess as to the chances that you will: (Mark one for each item)

(V) Very Good Chance (S) Some Chance (L) Very Little Chance (N) No Chance

- Change major field? — V S L N
- Change career choice? — V S L N
- Fail one or more courses? — V S L N
- Graduate with honors? — V S L N
- Be elected to a student office? — V S L N
- Get a job to help pay for college expenses? — V S L N
- Work full time while attending college? — V S L N
- Join a social fraternity, sorority, or club? — V S L N
- Study abroad while enrolled in college? — V S L N
- Play varsity/intercollegiate athletics? — V S L N
- Be elected to an academic honor society? — V S L N
- Make at least a "B" average? — V S L N
- Need extra time to complete your degree requirements? — V S L N
- Get tutoring help in specific courses? — V S L N
- Have to work at an outside job during college? — V S L N
- Seek vocational counseling? — V S L N
- Seek individual counseling on personal problems? — V S L N
- Get a bachelor's degree (B.A., B.S., etc.)? — V S L N
- Participate in student protests or demonstrations? — V S L N
- Drop out of this college temporarily (exclude transferring)? — V S L N
- Drop out permanently (exclude transferring)? — V S L N
- Transfer to another college before graduating? — V S L N
- Be satisfied with your college? — V S L N
- Find a job after college in the field for which you were trained? — V S L N
- Get married while in college? (skip if married) — V S L N
- Get married within a year after college? (skip if married) — V S L N

The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? Yes ○ No ○

41. (A) (B) (C) (D) (E)
42. (A) (B) (C) (D) (E)
43. (A) (B) (C) (D) (E)
44. (A) (B) (C) (D) (E)
45. (A) (B) (C) (D) (E)

The remaining circles are provided for items specifically designed by your college, rather than by the Higher Education Research Institute. If your college has chosen to use the circles, observe carefully the supplemental directions given you.

46. (A) (B) (C) (D) (E)
47. (A) (B) (C) (D) (E)
48. (A) (B) (C) (D) (E)
49. (A) (B) (C) (D) (E)
50. (A) (B) (C) (D) (E)

THANK YOU!

Appendix C

Coding Scheme for Collapsed Items

1. Father's Occupation
2. Mother's Occupation

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer; performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or proprieter; Salesman or buyer.
Clergy or Religious Worker	Clergyman (minister, priest); Clergy (other religious).
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Lawyer	Lawyer (attorney) or judge.
Military Career	Military service (career).
Research Scientist	Scientific researcher.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Business (clerical); Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Homemaker (full-time); Interpretor (translator); Law enforcement officer; Nurse; Social, welfare, or recreation worker; Statistician; Other occupation not listed above.

Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer; performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or or proprieter; Salesman or buyer.
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Homemaker (full-time)	Homemaker (full-time).
Lawyer	Lawyer (attorney) or judge.
Nurse	Nurse.
Military Career	Military service (career).
Research Scientist	Scientific researcher.
Social, Welfare, or Recreation Worker	Social, welfare, or recreation worker.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Intrepretor (translator); Law enforcement officer; Statistician; Other occupation not listed above.

Appendix D

Institutions Participating in the ACE/UCLA Freshman Survey

Institutions Participating in the CIRP Freshman Survey, 1966-1986

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
ABILENE CHRISTIAN COLLEGE	11	12	X*	X*				X	X	X*	X*	X*	X*			X*			X*	X*	X*		
ACADEMY OF AERONAUTICS	32	10										X	X*	X	X	X	X	X	X	X*		X*	X*
ADELPHI UNIVERSITY	4	17			X	X		X	X	X	X	X	X	X	X	X	X	X*	X*	X	X*		X
ADRIAN COLLEGE	21	21	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
AGNES SCOTT COLLEGE	23	6	X*	X*	X*						X*	X*	X*										
ALABAMA A & M COLLEGE	34	14							X	X	X	X*	X*	X*		X*	X*	X	X*	X	X*	X*	X*
ALABAMA LUTHERAN ACADEMY	30	2									X*					X*							
ALABAMA STATE UNIVERSITY	34	14			X	X	X	X*	X*	X*	X	X		X	X*	X*	X*	X*	X*				
ALASKA PACIFIC UNIVERSITY	11	2						X	X														
ALBANY BUSINESS COLLEGE	31	2										X*	X*										
ALBERTUS MAGNUS COLLEGE	17	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
ALBION COLLEGE	23	9	X*	X*	X	X*	X	X	X	X	X												
ALBRIGHT COLLEGE	23	1						X															
ALCORN A&M COLLEGE	34	1														X							
ALDERSON-BROADDUS COL	21	3									X	X	X*										
ALEXANDER CITY ST JR COL	27	2										X*				X*							
ALFRED UNIVERSITY	13	9									X	X*					X	X	X*	X*	X*	X*	X*
ALICE LLOYD COLLEGE	31	10							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
ALLEGHENY COLLEGE	13	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ALLENTOWN COLLEGE	17	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*							
ALLIANCE COLLEGE	11	2								X*	X*												
ALMA COLLEGE	21	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*										
ALVIN JUNIOR COLLEGE	27	1												X									
AMERICAN UNIVERSITY	4	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X	X*	X*	X*	X*
AMHERST COLLEGE	14	21	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ANDERSON COLLEGE	21	1													X*								
ANDERSON COLLEGE	32	11	X*	X*		X*		X*		X*		X*		X*		X*	X*	X*	X*				
ANDREW COLLEGE	31	1	X																				
ANDREWS UNIVERSITY	21	13				X	X	X*	X*	X*	X*	X*	X	X	X*	X*	X	X					
ANTIOCH COLLEGE	13	5	X	X*	X*	X*										X							
ANTIOCH COLLEGE-WASH-BALT	13	2															X	X					
APPALACHIAN STATE UNIV	7	8								X*	X*	X*		X*	X*	X*	X*	X*					
AQUINAS COLLEGE	17	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AQUINAS COLLEGE	30	7									X*	X	X	X*	X*	X*	X*						
ARIZONA STATE UNIVERSITY	1	3																			X	X*	X*
ARKANSAS COLLEGE	21	11	X*	X*	X*	X*	X*	X*	X*	X	X	X*		X*									
ART INSTITUTIE OF CHICAGO	12	5	X	X	X	X	X*																
ASSUMPTION COLLEGE	18	1													X*								
ATHENS COLLEGE	20	6																X*	X	X*	X*	X	X
ATLANTIC CHRISTIAN COLLEGE	20	1					X*										X*	X					
ATLANTIC COMMUNITY COL	28	2																					
ATLANTIC UNION COLLEGE	20	2	X	X																			
AUGSBURG COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X	X	X	X	X	X*	X*	X*	X*	X*
AUGUSTANA COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*				
AUGUSTANA COLLEGE	22	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*			
AUSTIN COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AUSTIN PEAY ST UNIVERSITY	7	17	X	X*	X	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X	X	X*	X*				
AVERETT COLLEGE	21	15						X*	X*	X	X	X*	X*	X*	X*	X		X	X*	X	X*	X*	X*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
AZUSA PACIFIC COLLEGE	11	10			x	x	x	x	x	x	x*	x*	x		x								
BABSON COLLEGE	13	4	x*	x*									x	x									
BACONE COLLEGE	31	1								x*													
BAKER UNIVERSITY	21	8	x		x*		x*	x	x*	x*	x*				x*								
BAKERSFIELD COLLEGE	28	1	x																x	x			
BALL STATE UNIVERSITY	1	2												x*	x*	x*	x*	x*	x*	x*	x*		
BAPTIST BIBLE SEMINARY	24	8									x			x					x				
BAPTIST COL OF CHARLESTON	21	3					x		x*	x	x	x	x*										
BARAT COLLEGE	18	6					x																
BARD COLLEGE	13	16	x*	x*	x*	x*	x*	x	x		x*	x*	x	x	x*	x	x*	x*	x*				
BARNARD COLLEGE	14	10	x	x	x*	x*	x*	x*	x	x	x*	x*											
BARRINGTON COLLEGE	12	3									x*		x*		x*								
BARRY COLLEGE	16	1													x*								
BARTON COUNTY COMMUNITY COL	27	2				x*	x*																
BATES COLLEGE	14	21	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*	x*	x*	x*	x*
BAY PATH JUNIOR COLLEGE	32	11			x*	x*									x*	x*	x*	x*	x*	x*	x*	x*	x*
BAYLOR UNIVERSITY	4	21	x	x*	x*	x*	x*	x	x	x	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*	x*	x*
BEAVER COLLEGE	22	8									x*	x*	x*	x*	x*	x*	x	x*					
BEE COUNTY JUNIOR COLLEGE	28	6														x*	x*	x*	x	x	x*		
BELHAVEN COLLEGE	22	1										x											
BELLARMINE COLLEGE	17	4		x									x	x	x								
BELLARMINE-URSULINE COL	16	8														x	x	x	x	x*	x*	x*	x*
BELLEVUE COLLEGE	11	1								x													
BELMONT ABBEY COLLEGE	16	1												x*									
BELOIT COLLEGE	13	19	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*			x*	x*	x*	x*	x	x*	x*	x*	x*
BENEDICT COLLEGE	35	10	x	x*	x*	x*	x*	x	x*	x	x*	x*											
BENNETT COLLEGE	35	4					x	x*	x*	x													
BENNETT COLLEGE	31	3													x*	x*	x*						
BENNINGTON COLLEGE	14	11			x									x*	x	x*	x*	x*	x*	x*	x*	x*	x*
BENTLEY COLLEGE	12	2											x*		x*								
BEREA COLLEGE	11	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
BERGEN COMMUNITY COLLEGE	29	9										x	x*	x*	x*	x*	x	x	x*	x			
BERKSHIRE COMMUNITY COLLEGE	28	3	x*				x*	x*															
BERRY COLLEGE	12	10	x*	x*	x*	x	x*	x*	x*	x		x*					x*						
BETHANY COLLEGE	13	6	x*	x*	x*	x*	x*	x*															
BETHANY COLLEGE	21	5		x*	x*							x*	x*	x									
BETHANY LUTH COL & THEO S	31	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
BETHANY NAZARENE COLLEGE	20	3										x*	x*	x*									
BIRMINGHAM-SOUTHERN COL	22	13	x	x	x	x	x*	x	x	x	x	x*	x*	x*	x								
BISHOP COLLEGE	35	5	x								x			x	x		x*						
BLACK HAWK COLLEGE	29	10											x*	x	x*	x		x	x	x*	x	x	x*
BLACK HILLS STATE COLLEGE	7	1	x																				
BLACKBURN COLLEGE	13	9			x		x		x*	x	x*	x	x*	x*	x								
BLOOMFIELD COLLEGE	20	15	x*	x	x*	x*	x	x	x	x	x*	x*	x	x*	x	x	x						
BLOOMSBURG STATE COLLEGE	8	9	x*	x*	x	x*	x*	x*	x*	x*	x*												
BLUEFIELD STATE COLLEGE	34	1														x							
BLUFFTON COLLEGE	21	3													x*		x*	x*					
BOISE STATE UNIVERSITY	7	1																					x
BOSTON COLLEGE	5	5	x		x				x	x*	x	x*	x*	x	x	x*	x				x*	x*	x*
BOSTON UNIVERSITY	5	12	x		x		x*		x	x*	x	x*	x*	x	x	x*	x						
BOWDOIN COLLEGE	14	21	x	x	x*	x*	x*	x	x	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
BOWIE STATE COLLEGE	34	14		x				x*	x	x	x*	x*	x	x	x*	x*	x*	x*			x*		x*
BOWLING GREEN ST UNIVERSITY	1	7								x*	x*	x*	x*	x*	x*	x*							
BRADFORD JUNIOR COLLEGE	11	5						x*						x*	x*	x*		x*					
BRADLEY UNIVERSITY	4	21	x	x*	x	x	x	x	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*	x*	x*	x*	x*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
BRANDEIS UNIVERSITY	6	20	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*		x*	x*	x*
BRENAU COLLEGE	11	6			x	x*					x	x		x	x*								
BREVARD COLLEGE	32	17	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*				
BREWTON-PARKER COLLEGE	32	5								x*	x*	x*	x*	x									
BRIARCLIFF COLLEGE	12	9											x		x*		x	x	x	x*	x*	x*	x*
BRIGHAM YOUNG UNIVERSITY	4	4	x*	x					x									x					
BROWN UNIVERSITY	6	4			x*						x*	x	x*										
BRYAN COLLEGE	15	2												x*			x*						
BRYANT COLLEGE OF BUS ADM	12	5											x	x	x	x*			x				
BRYN MAWR COLLEGE	14	12	x*	x*	x*	x*	x*	x*	x*		x*	x*	x	x*	x								
BUCKNELL UNIVERSITY	14	3			x			x	x														
BUENA VISTA COLLEGE	21	21	x*	x	x	x*	x*	x*	x*	x	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
BUNKER HILL CMTY COL	29	1											x*										
BUTLER UNIVERSITY	5	4						x*	x*	x*	x*												
C.W. POST CENTER OF L.I.U.	12	4				x				x	x	x											
CABRINI COLLEGE	16	1		x																			
CALDWELL COLLEGE	16	2	x*	x																			
CALDWELL COMMUNITY COLLEGE	27	3				x					x				x								
CALIF COL OF ARTS & CRAFTS	11	4	x	x									x		x								
CALIF INSTITUTE OF TECH	6	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
CALIF INSTITUTE OF THE ARTS	15	1												x									
CALIF LUTHERAN COLLEGE	21	7		x*		x*		x		x		x			x		x*						
CALIF STATE COLLEGE	8	3																	x*		x*	x	
CALIF STATE U-BAKERSFIELD	7	3								x			x*	x*									
CALIF STATE U-CHICO	7	4							x			x	x*	x*									
CALIF STATE U-DOMINGUEZ HLS	7	5	x						x	x	x	x											
CALIF STATE U-FRESNO	8	5							x											x	x	x	x*
CALIF STATE U-FULLERTON	8	18				x	x	x	x	x	x*	x*	x*	x	x	x*	x*	x	x*	x*	x*	x*	x*
CALIF STATE U-LONG BEACH	8	3	x*	x	x																		
CALIF STATE U-NORTHRIDGE	8	1													x								
CALIF STATE U-STANISLAUS	8	13	x	x	x	x							x	x	x*	x	x		x	x*		x*	x*
CALVIN COLLEGE	22	19	x*	x*	x*	x*	x*	x*	x*		x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*	x*	
CANISIUS COLLEGE	17	9	x*	x*	x	x*	x	x*	x	x*	x*												
CAPITAL UNIVERSITY	22	2				x*						x											
CARDINAL STRITCH COLLEGE	16	19	x		x*	x	x	x		x*	x*	x*	x*	x*	x*	x	x*	x	x	x*	x*	x*	x*
CARL ALBERT JUNIOR COLLEGE	25	2						x*		x*													
CARLETON COLLEGE	14	19	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*		
CARLOW COLLEGE	18	10	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*											
CARNEGIE-MELLON UNIVERSITY	6	10	x*	x*	x						x*	x*	x	x*					x	x	x*		
CARROLL COLLEGE	23	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
CARROLL COLLEGE	18	8			x						x*	x	x	x*	x*	x		x*					
CARSON NEWMAN COLLEGE	21	17	x*	x*	x	x*	x	x	x	x	x	x*	x*	x*	x*	x	x	x*	x*				
CARTHAGE COLLEGE	22	1								x*													
CASCADE COLLEGE	11	1																			x*		
CASE WESTERN RESERVE UNIV	5	6	x*	x*	x																x*	x	x
CASTLETON STATE COLLEGE	7	1	x																				
CATAWBA COLLEGE	21	5	x*	x*	x	x*	x*																
CATHOLIC UNIV OF AMERICA	5	10	x*	x*	x		x*	x*	x*	x*	x*						x*	x					
CAZENOVIA COLLEGE	32	12					x*	x*	x*	x*	x*	x*	x*	x*	x*			x*	x*		x*		
CEDAR CREST COLLEGE	22	14	x*	x*	x*	x*	x*	x	x	x*	x*	x*	x*	x*	x*	x*							
CENTENARY COLLEGE LOUISIANA	23	1	x																				
CENTENARY COLLEGE WOMEN	21	3	x														x*	x*					
CENTER FOR CREATIVE STUDIES	11	3	x	x	x																		
CENTERVILLE COMMUNITY COL	26	5																	x	x	x*	x*	x*
CENTRAL METHODIST COLLEGE	21	4											x*	x*	x*			x*					

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
CENTRAL NEBRASKA TECH	27	12								x	x	x	x	x*	x	x*	x*	x*	x*	x*	x*		
CENTRAL STATE UNIVERSITY	34	3									x						x	x					
CENTRAL VIRGINIA CMTY COL	27	1											x										
CENTRE COLLEGE OF KENTUCKY	13	16	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*					
CERRITOS COLLEGE	29	9											x	x	x		x*	x	x	x	x*	x*	
CHAMINADE COLLEGE	16	5								x			x	x	x	x*							
CHAMPLAIN COLLEGE	32	7									x*	x*	x*	x*	x*	x*				x*			
CHAPMAN COLLEGE	11	20	x	x	x	x*	x	x		x*	x*	x	x	x	x*	x	x*	x	x	x	x*	x*	x*
CHATHAM COLLEGE	13	21	x*	x*	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
CHESTNUT HILL COLLEGE	18	1																x*					
CHICAGO STATE COLLEGE	34	15		x	x	x				x	x	x	x	x*	x	x*	x*	x	x	x*	x*		
CHOWAN COLLEGE	32	18	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*			
CITRUS JUNIOR COLLEGE	29	6															x	x		x	x	x	x*
CITY COL OF SAN FRANCISCO	29	9										x	x*			x	x	x	x	x*	x*	x	
CLAREMONT MCKENNA COLLEGE	14	19	x	x*	x	x*	x	x*	x	x*	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*		
CLARENDON COLLEGE	26	3																	x	x	x*		
CLARION STATE COLLEGE	9	7									x*		x*						x	x*	x	x	x
CLARK CO TECHNICAL INST	27	13							x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x	x	x*		
CLARK COLLEGE	35	14	x*		x*	x*	x*	x*	x*	x*	x	x*	x*	x*	x*	x*	x*						
CLARK UNIVERSITY	14	6	x*	x*														x	x	x	x*		
CLARKE COLLEGE	17	5	x											x*	x*	x	x*						
CLARKSON COL OF TECHNOLOGY	13	2													x	x*							
CLEMSON UNIVERSITY	1	1													x*								
CLEVELAND INSTITUTE OF ART	12	13	x*	x		x	x	x*	x		x	x	x	x	x	x	x*						
CLEVELAND ST UNIVERSITY	8	2														x	x						
CMTY COL OF DELAWARE CO	28	4																x*	x	x	x*		
COCHISE COLLEGE	27	5											x	x						x		x*	x*
COE COLLEGE	13	5						x*	x		x*	x*	x										
COGSWELL COLLEGE	11	2										x*	x*										
COKER COLLEGE	11	2												x*	x*								
COL OF WHITE PLAINS OF PACE	17	2									x		x*										
COLBY COLLEGE	14	19	x*	x*	x	x*	x*	x	x*			x	x	x	x	x	x*	x*	x	x	x*	x*	x*
COLBY COLLEGE-NEW HAMPSHIRE	11	1															x*						
COLGATE UNIVERSITY	14	8		x*		x*		x*		x*		x		x*		x*		x*					
COLLEGE MISERICORDIA	16	8	x	x	x	x	x	x*						x*	x*								
COLLEGE OF BOCA RATON	32	1				x																	
COLLEGE OF CHARLESTON	9	10	x*	x	x											x	x	x*		x*	x*	x*	x*
COLLEGE OF GANADO	31	1												x									
COLLEGE OF MOUNT ST JOSEPH	16	7			x	x*	x*	x*	x					x*	x								
COLLEGE OF MOUNT ST VINCENT	18	21	x*	x*	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
COLLEGE OF NEW ROCHELLE	18	18	x	x*	x*	x*	x*	x	x	x	x	x	x	x*				x	x	x*	x*	x*	x*
COLLEGE OF NOTRE DAME	18	1							x*														
COLLEGE OF NOTRE DAME	17	10	x*	x	x												x	x	x	x	x*	x*	x*
COLLEGE OF SACRED HEART	16	2																		x	x		
COLLEGE OF SAINT BENEDICT	17	18	x	x	x*		x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*		
COLLEGE OF SAINT CATHERINE	17	16	x*	x*	x	x	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*					
COLLEGE OF SAINT FRANCIS	17	7	x					x	x*	x				x*	x*	x*							
COLLEGE OF SAINT ROSE	17	3														x*	x*	x*					
COLLEGE OF SAINT SCHOLASTICA	17	7			x*	x*	x*			x	x*					x	x*						
COLLEGE OF SAINT TERESA	17	10	x*	x*	x*	x*	x	x*	x*	x*	x*	x*											
COLLEGE OF SAINT THOMAS	18	9	x*	x*	x*	x*	x	x*	x*	x*		x*											
COLLEGE OF SANTA FE	16	4												x			x		x	x			
COLLEGE OF THE ATLANTIC	11	2	x*	x																			
COLLEGE OF THE MAINLAND	27	4													x	x	x				x		
COLLEGE OF THE SEQUOIAS	29	11	x	x*											x*	x*	x*	x*	x*	x*	x*	x*	x*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
COLLEGE OF THE VIRGIN ISL	34	1					X*																
COLLEGE OF WILLIAM & MARY	9	5			X	X	X	X	X														
COLLEGE OF WOOSTER	23	9						X*	X	X*	X*	X*	X*	X*	X*	X*							
COLLEGE OUR LADY OF ELMS	16	2															X*	X*					
COLORADO COLLEGE	14	7	X*	X	X*	X*	X	X*									X*						
COLORADO MOUNTAIN COL-EAST	25	4											X	X	X	X			X*		X		
COLORADO STATE COLLEGE	8	2																		X			X*
COLORADO STATE UNIVERSITY	2	2									X		X*	X*	X*								
COLORADO WOMEN'S COLLEGE	11	4								X*								X*					
COLUMBIA COLLEGE	21	2																			X*	X*	X*
COLUMBIA UNIVERSITY	6	7	X*	X	X*	X				X*		X	X	X			X	X	X	X	X	X	X*
COMPTON COLLEGE	36	11								X*	X*	X	X										
CONCORDIA COLLEGE	31	4																					
CONCORDIA COLLEGE	20	12			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*							
CONCORDIA COLLEGE	11	5	X*	X*	X*	X*	X*																
CONCORDIA COLLEGE-MOORHEAD	23	4											X	X								X*	X*
CONCORDIA LUTHERAN COLLEGE	20	2	X*	X																			
CONNECTICUT COLLEGE	14	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*
CONVERSE COLLEGE	12	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X										
COOPER UNION	14	1															X						
COPPIN STATE COLLEGE	34	15	X		X	X	X	X	X	X	X	X	X	X	X	X	X		X				
CORNELL COLLEGE	23	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*							
CORNELL UNIV-HUMAN ECOLOGY	6	2																		X	X*		
CORNELL UNIVERSITY	6	5						X	X*					X*	X	X							
CORNING COMMUNITY COLLEGE	28	11	X*	X*	X*	X*	X*	X*	X	X*	X*	X*										X*	
COTTEY COLLEGE	31	5						X*							X*	X*	X*	X					
COVENANT COLLEGE	22	6	X*		X			X		X*	X*	X*											
COWLEY COUNTY CMTY JR COL	26	9													X	X	X*	X	X	X*	X*	X	X*
CULLMAN COLLEGE	30	8									X*	X*	X	X*		X*	X*	X	X*				
CUNY-BARUCH COLLEGE	10	7													X	X		X	X*	X	X*	X*	
CUNY-BORO OF MANHATTAN	29	3														X	X		X				
CUNY-BRONX CMTY COLLEGE	29	4	X	X																	X*	X*	
CUNY-BROOKLYN COLLEGE	9	1																	X				
CUNY-CITY COLLEGE	9	16						X	X*	X*	X	X*	X	X	X*	X	X*	X	X*	X*	X*	X*	X*
CUNY-HOSTOS COMMUNITY COL	28	3											X	X	X								
CUNY-HUNTER COLLEGE	8	3																		X	X*		X
CUNY-JOHN JAY COLLEGE	7	12					X*		X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X				
CUNY-LEHMAN COLLEGE	10	1																	X				
CUNY-N.Y. CITY TECH COLLEGE	29	3																	X		X*	X	
CUNY-QUEENS COLLEGE	9	1																	X				
CUNY-QUEENSBOROUGH CMTY C	29	16	X*	X*	X*	X*	X	X	X	X*	X*	X*	X	X*	X*	X*	X*		X*				
CUNY-YORK COLLEGE	7	10					X		X	X	X	X*	X*	X	X*	X*			X*				
CURRY COLLEGE	12	4														X	X	X	X				
D'YOUVILLE COLLEGE	16	9		X	X*							X	X*	X*	X	X*		X	X				
DAKOTA STATE COLLEGE	7	1	X																				
DAKOTA WESLEYAN UNIVERSITY	20	5			X	X*													X	X	X*		
DALLAS BAPTIST COLLEGE	21	3																	X		X	X*	
DANIEL PAYNE COLLEGE	35	3											X	X							X		
DANVILLE COMMUNITY COLLEGE	27	1											X*										
DARTMOUTH COLLEGE	14	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DAVID LIPSCOMB COLLEGE	21	3																	X	X	X*		
DAVIDSON COLLEGE	23	6											X*	X*	X*	X*	X*	X*					
DAVIS & ELKINS COLLEGE	21	21	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DEFIANCE COLLEGE	11	18	X*	X	X	X	X*	X*	X*	X	X	X	X*	X	X*		X*	X*	X*	X	X*		
DEL VAL COL OF SCI & AGRI	11	17					X	X*	X	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
DELAWARE STATE COLLEGE	34	12	X*		X*		X*					X	X	X				X*	X*	X*	X*	X*	X*
DELTA COLLEGE	29	1									X												
DENISON UNIVERSITY	13	2															X	X*					
DEPAUL UNIVERSITY	4	2		X*	X																		
DEPAUW UNIVERSITY	23	17	X*		X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*		
DEVRY INST OF TECHNOLOGY CO	11	1	X																				
DICKINSON COLLEGE	14	21	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DILLARD UNIVERSITY	35	18	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X		X*	X*	X*		
DOANE COLLEGE	21	3														X*	X*	X*					
DOMINICAN COL OF BLAUVELT	16	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X	X*	X*
DOMINICAN COL SAN RAFAEL	17	21	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
DOMINICAN COLLEGE-RACINE	17	1														X							
DONNELLY COLLEGE	31	10												X	X	X	X	X	X*	X*	X*	X*	X*
DOUGLASS COLLEGE OF RUTGERS	7	1	X																				
DOWLING COLLEGE	12	1																	X				
DRAKE UNIVERSITY	5	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X	X*		
DREW UNIVERSITY	23	8	X	X	X*	X*	X	X	X	X													
DREXEL UNIVERSITY	13	5	X	X	X					X			X										
DRURY COLLEGE	12	1		X																			
DUKE UNIVERSITY	6	10						X	X*	X*	X*	X*	X*	X*	X*	X		X					
DUTCHESS CMTY COLLEGE	29	16				X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*		X*	X	X	X	X*	
DYERSBURG STATE CMTY COLLEGE	27	1	X																				
DYKE COLLEGE	15	2												X*	X								
EARLHAM COLLEGE	23	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
EAST CAROLINA UNIVERSITY	7	4				X*	X*	X*	X*														
EAST CENTRAL JR COLLEGE	27	3												X	X*	X							
EAST CENTRAL ST COLLEGE	7	3															X	X	X*				
EAST L.A. CMTY COLLEGE	29	3							X*	X					X								
EAST STROUDSBURG ST	8	3								X*	X	X*											
EAST TEXAS STATE UNIV	7	1														X							
EASTERN BAPTIST COLLEGE	21	5	X*												X*	X*	X	X					
EASTERN IOWA CC-MUSCATINE	26	7														X*	X	X*	X*	X	X*	X*	
EASTERN MENNONITE COLLEGE	21	21	X	X*	X*	X	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
EASTERN MONTANA COLLEGE	7	5				X	X	X*	X	X*													
EASTERN WYOMING COLLEGE	25	7			X*					X*	X*	X*	X*	X*	X*								
ECKERD COLLEGE	23	15	X	X	X	X		X	X		X*	X	X*	X*	X*	X*	X*	X*	X*				
EDGEWOOD COLLEGE	16	2						X*	X*														
EDMONDS COMMUNITY COLLEGE	27	1																			X		
EISENHOWER COLLEGE	13	10						X			X*	X*	X*	X*	X*	X	X*	X*	X*				
ELIZABETH CITY STATE UNIV	34	16	X	X	X	X*	X*	X	X	X*	X	X*	X	X	X*	X*	X*	X*					
ELIZABETH SETON COLLEGE	32	4											X	X	X*	X							
ELIZABETHTOWN COLLEGE	22	18	X	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*			
ELKO COMMUNITY COLLEGE	26	1																X					
ELMIRA COLLEGE	13	6						X*	X*	X	X	X						X					
ELON COLLEGE	20	7	X*	X*	X*					X*	X*						X*	X					
EMANUEL COUNTY JUNIOR COL	25	5	X*					X*	X*	X*	X*												
EMERSON COLLEGE	12	7	X*	X*	X*	X*	X*	X			X												
EMORY & HENRY COLLEGE	22	21	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
EMORY UNIVERSITY	5	17	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*					X*
EMPORIA STATE UNIVERSITY	21	1														X							
ERSKINE COLLEGE	21	6	X*	X*									X			X*	X*	X*					
ESSEX COUNTY COLLEGE	29	1													X*								
EUREKA COLLEGE	21	5	X			X			X	X*						X*							
EVERGREEN STATE COLLEGE	7	12	X	X*		X	X	X	X	X		X	X	X	X	X							
FAIRFIELD UNIVERSITY	18	7			X					X*	X*	X*	X*	X*	X*								

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
FAIRHAVEN COLLEGE	30	5												X	X	X	X		X				
FAIRLEIGH DICKINSON COLLEGE	13	1	X																				
FAIRLEIGH DICKINSON UNIV	13	11							X	X	X	X	X*	X*	X	X*	X	X	X				
FAIRMONT STATE COLLEGE	7	16	X		X*		X*	X	X*	X*		X*	X	X	X*	X	X	X			X*	X*	X*
FEATHER RIVER COLLEGE	26	1											X										
FELICIAN COLLEGE	16	3							X	X	X												
FERRUM COLLEGE	11	2			X*	X																	
FINDLAY COLLEGE	20	6	X	X*	X*											X*	X*	X*					
FISK UNIVERSITY	35	19	X*	X*	X*			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FITCHBURG STATE COLLEGE	8	1							X*														
FLORIDA A&M UNIVERSITY	34	2											X*	X*									
FLORIDA COLLEGE	31	7									X	X*	X*				X*	X*		X*	X*		
FLORIDA INST OF TECHNOLOGY	13	1						X*															
FLORIDA KEYS JUNIOR COL	26	5														X	X		X	X	X*		
FLORIDA MEMORIAL COLLEGE	35	1														X							
FLORIDA STATE UNIVERSITY	2	12	X*	X*	X*	X*	X*	X*	X	X										X*	X*	X	X*
FLORIDA TECHNOLOGICAL UNIV	8	5														X*		X	X	X	X		
FLORISSANT VALLEY CMTY COL	29	8													X	X	X*	X	X	X	X*	X*	
FORDHAM UNIVERSITY	5	1	X																				
FOREST PARK CMTY COLLEGE	28	4												X	X	X			X*				
FORT HAYS KANS STATE COL	8	16	X	X*	X	X*	X*	X*	X	X					X*	X	X*		X	X	X	X	X*
FORT LEWIS COLLEGE	7	1																	X				
FORT SCOTT CMTY JR COLLEGE	25	17	X*	X*	X*	X	X	X*	X*	X	X	X*	X*	X*	X*	X	X*	X*		X			
FRAMINGHAM STATE COLLEGE	9	12								X	X	X*	X*	X	X*	X*	X*	X*	X	X*	X*		
FRANKLIN & MARSHALL COL	14	21	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FRANKLIN COLLEGE	12	6						X*	X*	X*	X*	X*	X*										
FRANKLIN UNIVERSITY	11	2		X	X																		
FREED HARDEMAN COLLEGE	20	19		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
FRESNO CITY COLLEGE	29	1											X*										
FRESNO PACIFIC COLLEGE	21	1	X																				
FRIENDS UNIVERSITY	20	2			X							X*											
FROSTBURG STATE COLLEGE	7	3													X	X*	X*						
FT. VALLEY STATE COLLEGE	34	1									X*												
FURMAN UNIVERSITY	23	14	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*		X*	X*	X*						
GALLAUDET COLLEGE	11	15		X						X	X	X	X	X	X	X	X	X	X	X	X*	X*	X*
GANNON COLLEGE	17	11	X	X*	X*	X*	X	X	X	X	X*	X*	X*										
GARDEN CITY CMTY JR COL	27	12	X	X*	X	X*					X		X*	X*	X*	X*	X*	X*			X*		
GARLAND JUNIOR COLLEGE	31	6												X*	X*	X*	X*	X*	X*				
GENERAL MOTORS INSTITUTE	13	21	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
GENEVA COLLEGE	21	5							X*	X*						X*	X*	X*					
GEORGE MASON UNIVERSITY	9	7											X	X	X*	X	X*	X	X*				
GEORGE PEABODY COL TCHRS	11	4																		X*	X	X*	X*
GEORGE WILLIAMS COLLEGE	12	15		X*	X					X	X	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*
GEORGETOWN UNIVERSITY	6	2													X*	X							
GEORGIA INST OF TECHNOLOGY	9	21	X	X*	X*	X*	X*	X	X*	X	X	X	X*	X	X*	X	X	X	X*	X	X*	X*	X*
GEORGIA SOUTHWESTERN COL	7	11	X*					X	X	X*	X*	X*	X*		X*	X*	X*	X*					
GEORGIAN COURT COLLEGE	16	2		X*				X*															
GETTYSBURG COLLEGE	14	18	X*	X*	X*	X*	X				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
GLASSBORO STATE COLLEGE	8	2	X*																X				
GODDARD COLLEGE	13	3													X	X	X						
GONZAGA UNIVERSITY	17	17	X*		X*	X*	X*	X*	X*		X		X*		X	X*	X	X	X	X	X	X*	X*
GORDON COLLEGE	13	1	X																				
GOSHEN COLLEGE	22	3	X*	X												X*							
GOUCHER COLLEGE	13	5				X		X*		X*	X*	X*											
GRACE COLLEGE	21	1	X																				

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
GRACELAND COLLEGE	22	1													x								
GRAMBLING STATE UNIV	34	1												x									
GRAND CANYON COLLEGE	21	3													x			x*	x*				
GRAND RAPIDS BAPTIST COL	20	3	x	x*													x						
GRAND VALLEY STATE COLLEGE	8	1														x							
GRAND VIEW COLLEGE	11	19	x	x	x	x	x*	x	x*	x	x	x*	x*	x	x*	x	x*	x	x	x	x*		
GRAYSON COUNTY JUNIOR COL	27	13						x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*			
GREEN RIVER CMTY COLLEGE	29	1																	x				
GREENFIELD CMTY COLLEGE	28	1																	x				
GREENSBORO COLLEGE	21	1	x																				
GRINNELL COLLEGE	14	17	x*	x*	x*	x*	x*	x*	x*	x*	x*				x		x	x	x	x*	x*	x*	x*
GROVE CITY COLLEGE	13	1						x*															
GUILFORD COLLEGE	23	20	x	x	x	x*	x	x	x	x	x*	x	x*	x	x	x*	x*	x*		x*	x*	x*	x*
GULF COAST JUNIOR COLLEGE	28	13				x*	x*	x*	x		x	x*	x*	x*	x*	x*	x*	x*	x				
GUSTAVUS ADOLPHUS COLLEGE	23	16	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x	x*		x*				
GWYNEDD-MERCY COLLEGE	16	1												x*									
HAMILTON COLLEGE	14	19	x	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x	x	x*	x*	x*		
HAMLINE UNIVERSITY	23	21	x	x	x*	x*	x*	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
HAMPDEN-SYDNEY COLLEGE	22	17	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*				
HAMPSHIRE COLLEGE	13	5									x		x	x	x	x							
HAMPTON INSTITUTE	35	2										x*						x*					
HARCUM JUNIOR COLLEGE	32	7	x*	x*	x*	x*	x*	x*	x*														
HARDING COLLEGE	21	18		x	x	x	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*		
HARRIMAN COLLEGE	31	4										x*	x*	x*		x*							
HARRIS TEACHERS COLLEGE	7	2																	x	x			
HARRISBURG AREA CMTY COL	29	4																x	x	x		x	
HARVARD UNIVERSITY	6	5																	x	x	x	x	x
HARVEY MUDD COLLEGE	14	19	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*			x*	x*	x*	x*
HAVERFORD COLLEGE	14	17	x*	x*	x*	x	x	x	x*			x*	x*			x*	x*	x*	x*	x*	x	x*	x*
HEIDELBERG COLLEGE	21	6					x		x*		x*		x*		x			x*					
HENDRIX COLLEGE	22	10	x*	x*	x*	x*	x*	x*	x*	x*	x*	x											
HENRY FORD COMMUNITY COL	29	3																			x*	x*	x*
HERKIMER CO CMTY COLLEGE	28	13		x*		x*		x*		x*		x*	x		x	x	x*	x*	x	x	x*		
HIGHLAND COMMUNITY COLLEGE	27	6															x*	x	x	x*	x*	x*	
HILLSBOROUGH CMTY COLLEGE	28	1														x*							
HILLSDALE COLLEGE	12	1						x*															
HIRAM COLLEGE	12	17	x*	x	x*	x*	x*	x*	x*	x	x	x	x*	x	x*	x*	x*	x*	x*				
HOBART & WILLIAM SMITH COL	14	11				x	x		x	x	x	x	x*	x	x*	x*	x*						
HOCKING TECHNICAL COLLEGE	28	5	x*	x*					x	x						x							
HOFSTRA UNIVERSITY	4	11			x		x*		x*		x*	x*	x*	x*	x*	x*	x*	x*					
HOLLINS COLLEGE	13	17	x*	x*	x	x	x*	x		x				x*	x	x	x	x	x*	x*	x*	x*	x*
HOLY CROSS JUNIOR COLLEGE	30	1																		x			
HOLY NAMES COLLEGE	17	9					x	x	x	x	x	x	x	x	x								
HOLY REDEEMER COLLEGE	19	3			x*	x	x*																
HOOD COLLEGE	13	11	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*										
HOPE COLLEGE	13	7				x							x	x	x*	x*	x*	x					
HOUGHTON COLLEGE	23	7		x	x	x*	x*	x	x	x													
HOUSTON BAPTIST COLLEGE	21	4	x*																x	x*	x		
HOWARD COMMUNITY COLLEGE	26	2													x	x							
HOWARD UNIVERSITY	35	20	x	x	x*	x	x*	x	x	x	x*	x*	x*	x	x	x	x	x		x*	x	x	x
HUMPHREYS COLLEGE	30	16		x	x*	x*			x	x	x	x	x*	x*	x	x	x*	x*		x	x	x	
HUNTINGTON COLLEGE	21	15	x*	x*				x*	x	x	x*		x	x*	x	x*	x*	x	x*	x*	x*		
HURON COLLEGE	20	10										x*	x*	x*	x	x*	x	x	x	x*	x*		
HUSTON TILLOTSON COLLEGE	35	4			x							x				x					x*		
IDAHO STATE UNIVERSITY	7	7											x	x					x	x*	x*	x	x*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
ILLINOIS BENEDICTINE COL	17	4		X*		X*				X			X										
ILLINOIS CENTRAL COLLEGE	29	1																			X*		
ILLINOIS INST OF TECHNOLOGY	13	10	X	X	X	X			X										X*	X*	X*	X*	X*
IMMACULATA COLLEGE	12	2																				X*	X*
IMMACULATE HEART COLLEGE	17	8											X	X			X	X*		X	X*	X	X*
INDIAN RIVER JR COLLEGE	28	7								X						X*			X*	X*	X*	X	X*
INDIANA CENTRAL UNIVERSITY	21	10	X	X*	X	X	X	X	X	X	X	X											
INDIANA INST OF TECH	12	5						X				X	X	X*	X								
INDIANA U AT BLOOMINGTON	1	12	X	X	X	X	X	X	X	X		X	X				X		X				
INDIANA UNIV-PURDUE	7	7							X	X	X	X	X	X	X								
INDIANA UNIVERSITY OF PA	9	1		X																			
INTERNATIONAL BUSINESS COL	32	1											X*										
INVER HILLS CMTY COLLEGE	28	1											X*										
IONA COLLEGE	17	1													X*								
IOWA ST U OF SCI & TECH	3	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*		
IOWA WESLEYAN COLLEGE	21	21	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ITASCA STATE JR COLLEGE	27	6				X*													X*	X*	X*	X*	X*
ITHACA COLLEGE	13	7										X	X	X	X	X	X	X*					
JACKSON STATE COLLEGE	34	11						X	X	X	X*	X	X	X	X	X	X	X					
JAMESTOWN BUSINESS COLLEGE	32	1											X*										
JAMESTOWN COMMUNITY COL	28	7		X		X*			X*			X*			X*			X				X	
JEFFERSON COMMUNITY COL	27	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*		
JEFFERSON TECHNICAL COLLEGE	27	1								X*													
JERSEY CITY STATE COLLEGE	7	1									X												
JOHN A GUPTON COLLEGE	30	2												X*		X							
JOHN BROWN UNIVERSITY	11	5		X*		X		X*			X*							X*					
JOHN TYLER CMTY COLLEGE	26	2																		X	X*		
JOHNS HOPKINS UNIVERSITY	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
JOHNSON C SMITH UNIVERSITY	35	20	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
JOHNSTON COLLEGE	23	2													X*	X							
JUDSON COLLEGE	11	5	X*					X	X*	X	X*												
JUNIATA COLLEGE	13	8		X	X*	X*	X*	X*	X*	X	X												
KALAMAZOO COLLEGE	13	14	X	X	X	X	X	X	X*	X*	X*	X*	X*	X	X*	X							
KALAMAZOO VALLEY CMTY COL	27	1												X									
KANSAS CITY ART INSTITUTE	11	13	X*	X	X	X*	X*	X	X*	X*	X*	X*	X	X*			X						
KANSAS ST TEACHERS COLLEGE	7	1														X							
KANSAS WESLEYAN UNIVERSITY	21	12	X*										X	X	X	X	X	X*	X*	X	X*	X*	X*
KEAN COLLEGE OF NEW JERSEY	8	7						X*	X*	X*	X*	X*			X	X							
KEENE STATE COLLEGE	7	9	X*	X*	X*	X*	X*	X*	X*	X*	X*												
KENT ST U-ASHTABULA CAMPUS	27	3									X*	X*	X										
KENT ST U-E. LIVERPOOL	26	3									X*	X	X										
KENT ST U-GEAUGA CAMPUS	26	1											X										
KENT ST U-SALEM CAMPUS	25	5							X*	X*	X*	X	X*										
KENT ST U-STARK	28	3									X*	X*	X										
KENT ST U-TRUMBULL	28	7									X	X*	X	X	X*	X*	X*						
KENT ST U-TUSCARWAS	26	7								X*	X*	X*	X*	X*	X*	X*							
KENTUCKY STATE COLLEGE	7	16				X		X	X	X		X	X	X	X*	X	X*	X	X	X	X*	X	X*
KENTUCKY WESLEYAN COLLEGE	20	18	X	X	X	X*	X*	X*	X*	X*	X	X	X*		X	X		X	X*	X	X*	X*	
KENYON COLLEGE	23	7	X*	X*	X*	X*	X*	X*		X*													
KEUKA COLLEGE	12	1			X																		
KEYSTONE JUNIOR COLLEGE	32	18	X*	X*	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
KING COLLEGE	23	3	X*		X						X*												
KING'S COLLEGE	12	6	X*	X*	X	X*	X*	X*															
KIRKLAND COLLEGE	14	10										X*	X*	X*	X*	X*	X*	X	X*	X*	X*		
KIRTLAND COMMUNITY COLLEGE	25	2	X*	X																			

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
KISHWAUKEE COLLEGE	27	13						X	X	X*	X*	X	X	X*	X	X*	X*	X	X*	X*			
KITTRELL COLLEGE	37	2													X*		X*						
KNOX COLLEGE	13	11	X*	X*	X*	X	X	X	X	X*	X*	X*	X*										
KNOXVILLE COLLEGE	35	8	X						X	X*	X	X*		X		X					X*		
KUTZTOWN STATE COLLEGE	9	1																	X				
LA ROCHE COLLEGE	16	5					X										X*	X	X	X*			
LA SALLE COLLEGE	18	12		X*	X*	X*	X*	X*	X		X		X	X	X*	X	X						
LA VERNE COLLEGE	21	13	X	X	X	X	X	X	X	X	X	X	X	X	X								
LABOURE JUNIOR COLLEGE	31	1												X									
LAFAYETTE COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
LAKE CITY JUNIOR COLLEGE	27	18		X	X*	X	X*	X*	X	X*	X	X*	X*	X	X*	X*	X*	X*			X	X*	X*	
LAKE ERIE COLLEGE	12	5									X		X*	X*	X*	X*							
LAKE FOREST COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
LAKE-SUMTER COMMUNITY COL	26	1									X*												
LAKELAND COLLEGE	21	15							X*	X	X*	X	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
LAKELAND COMMUNITY COLLEGE	28	4		X	X													X*	X*				
LAKESHORE TECHNICAL INSTI	26	3												X	X*	X							
LAMAR UNIVERSITY-BEAUMONT	7	2	X*	X																			
LAMBUTH COLLEGE	21	2			X*	X																	
LANDER COLLEGE	7	10	X*	X*	X*	X*	X*	X*	X*	X*				X*	X								
LANGSTON UNIVERSITY	34	3														X	X	X					
LAREDO JUNIOR COLLEGE	28	5																X	X	X	X	X	
LAWRENCE UNIVERSITY	13	9	X	X*	X	X*	X*							X	X	X	X						
LE MOYNE COLLEGE	18	21	X	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
LE MOYNE-OWEN COLLEGE	35	1														X							
LEA COLLEGE	14	1																	X				
LEBANON VALLEY COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LEE COLLEGE	20	1						X															
LEES JUNIOR COLLEGE	31	3														X*	X*	X*					
LEHIGH UNIVERSITY	6	9			X*	X*	X*	X*	X*	X*	X*	X*	X*										
LENOIR-RHYNE COLLEGE	21	12	X	X	X*	X	X				X*	X*	X*	X*	X*	X*	X*	X*					
LESLEY COLLEGE	12	8	X*	X*	X*	X*	X*	X*	X*	X*													
LEWIS & CLARK CMTY COL	26	1																X					
LEWIS AND CLARK COLLEGE	13	17	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*				
LEWIS COLLEGE	12	8	X	X*	X*	X*	X*	X	X							X							
LINCOLN COLLEGE	31	3															X		X*	X*			
LINCOLN NEB TECH CMTY COL	27	1															X*						
LINCOLN UNIVERSITY	35	11	X*	X*	X*	X	X*	X*									X*	X*	X*	X*	X*		
LINDENWOOD COLLEGE	21	13								X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
LINFIELD COLLEGE	22	16	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X	X					
LIVINGSTON COLLEGE	3	2						X	X														
LIVINGSTONE COLLEGE	35	10					X	X	X	X		X	X	X*	X	X	X*						
LOCK HAVEN STATE COLLEGE	7	20	X*	X	X	X	X	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X	X*	X*	
LONE MOUNTAIN COLLEGE	17	2												X				X					
LONGWOOD COLLEGE	7	19	X	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
LORAIN CO CMTY COLLEGE	28	4												X						X	X	X*	
LORETTO HEIGHTS COLLEGE	11	21	X	X*	X	X	X*	X*	X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOS ANGELES BAPTIST COL	20	20	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*		X*	X*	X*
LOS ANGELES CITY COLLEGE	29	10								X	X	X	X	X*	X	X*	X*	X	X*				
LOS ANGELES HABOR COLLEGE	29	1													X								
LOS ANGELES PIERCE COLLEG	29	1													X								
LOS ANGELES SOUTHWEST COL	27	1													X								
LOS ANGELES TRADE-TECH COL	29	1													X								
LOS ANGELES VALLEY COLLEGE	29	1													X								
LOUISIANA COLLEGE	20	5	X*	X*	X*					X*	X*												

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
LOUISIANA POLY INSTITUTE	7	7															X*	X	X	X	X*	X*	X*
LOUISIANA ST U-ALEXANDRIA	27	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*			X*	X	
LOUISIANA ST U-NEW ORLEANS	7	2																			X*	X	
LOUISIANA ST U-SHREVEPORT	7	3						X*													X*	X	
LOUISIANA ST UNIV-EUNICE	27	9	X	X	X*	X*	X*			X*				X							X	X	
LOUISIANA ST UNIVERSITY	1	3																			X*	X	X*
LOYOLA COLLEGE	18	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*										
LOYOLA MARYMOUNT UNIVERSITY	4	3				X*	X*	X*															
LOYOLA UNIV-LOS ANGELES	17	8														X	X	X	X	X	X*	X*	X*
LOYOLA UNIVERSITY	4	19	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
LOYOLA UNIVERSITY	4	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X		X*	X*			
LUTHER COLLEGE	23	12				X	X*	X	X*	X*	X*			X	X*	X*	X*	X*	X*				
LYNCHBURG COLLEGE	12	10	X	X*	X				X*	X*	X*	X	X	X			X						
MACALESTER COLLEGE	23	13	X*	X*	X*	X*	X*	X*	X	X	X	X			X	X*		X					
MACCORMAC JR COLLEGE	32	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*								
MACMURRAY COLLEGE	23	18	X	X	X*	X	X*	X	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MADISON AREA TECH COLLEGE	29	5				X*			X			X		X				X*					
MADISON COLLEGE	8	1																X*					
MADONNA COLLEGE	16	10											X	X		X*	X*	X*	X*	X*	X*	X*	X*
MAHARISHI INTERNATIONL	11	8	X	X	X*			X	X		X	X	X*										
MALLINCKRODT COLLEGE	30	1							X*														
MANATEE JUNIOR COLLEGE	29	14					X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X			
MANCHESTER COLLEGE	21	12	X*	X*	X	X*	X*			X*		X*		X*		X*	X*	X*	X*				
MANHATTAN COLLEGE	18	14	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X		X		X*					
MANHATTANVILLE COLLEGE	13	15	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*			X				X*		X
MANOR JUNIOR COLLEGE	31	7	X*			X*	X	X*	X*	X*	X*												
MANSFIELD STATE COLLEGE	8	3													X*	X*	X*						
MARIA REGINA COLLEGE	31	8		X*	X*	X*	X*	X*	X*	X*	X*												
MARIAN COL OF FOND DU LAC	18	17					X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARIETTA COLLEGE	12	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARION COLLEGE	21	7	X	X*	X		X	X*	X*	X*													
MARIST COLLEGE	12	13		X		X	X*	X	X	X	X	X*	X	X	X	X*	X						
MARJORIE WEBSTER JUNIOR COL	32	1																X*					
MARLBORO COLLEGE	13	21	X*	X	X	X	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARQUETTE UNIVERSITY	4	13	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*								
MARS HILL COLLEGE	20	11	X*					X*	X*	X*	X*	X*	X*	X*		X	X*	X*					
MARY BALDWIN COLLEGE	22	19	X*	X	X*	X	X*	X*	X*	X	X*	X*	X	X	X	X	X	X			X*	X*	X*
MARY HOLMES JR COLLEGE	35	4		X	X									X*					X				
MARY MANSE COLLEGE	17	1														X							
MARY WASHINGTON COLLEGE	9	2													X*	X*							
MARYGROVE COLLEGE	16	2											X*	X*									
MARYKNOLL SEMINARY	18	3																		X*	X*	X*	
MARYLAND INST COL OF ART	11	13	X	X	X*	X*	X*	X*	X*	X*	X*	X	X		X*	X							
MARYMOUNT COLLEGE	17	8	X*	X*	X*	X*	X*	X*	X	X													
MARYMOUNT COLLEGE	16	21	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*
MARYMOUNT MANHATTAN COL	13	14	X*	X	X*	X	X	X	X	X	X	X	X	X*	X	X							
MARYMOUNT OF VIRGINIA	19	8	X*	X	X*	X*		X	X	X	X												
MARYVILLE COLLEGE	21	5	X*			X		X*		X*					X*								
MARYWOOD COLLEGE	17	18	X	X	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*			
MASSACHUSETTS BAY CMTY COL	29	8			X		X	X*	X*	X*	X*	X*	X*										
MASSACHUSETTS COLLEGE OF ART	8	1		X																			
MAYVILLE STATE COLLEGE	7	7	X	X*	X*	X*	X*	X*	X*														
MCKENDREE COLLEGE	20	6								X*	X*	X*	X*	X*	X								
MCPHERSON COLLEGE	20	21	X*	X	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MEDAILLE COLLEGE	11	16				X*	X*	X	X	X	X*	X		X	X*	X*	X*	X*	X*	X*	X	X*	X

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
MEDGAR EVERS COLLEGE-CUNY	10	2										X*	X*										
MEMPHIS STATE UNIVERSITY	7	1	X																				
MENLO COLLEGE	11	1													X								
MERCER COUNTY CMTY COLLEGE	29	6															X	X	X	X	X*	X*	
MERCY COLLEGE	12	1									X*												
MERCY COLLEGE OF DETROIT	16	9											X	X	X	X	X	X*	X*	X	X*		
MERCYHURST COLLEGE	16	19	X*	X*	X*	X	X	X	X*	X	X	X*	X*	X	X	X*	X*			X	X*	X*	X*
MEREDITH COLLEGE	22	1													X*								
MERRIMACK COLLEGE	17	14	X*	X	X*	X*	X*	X*	X*	X*					X	X*	X*	X*		X*	X*		
MESA COLLEGE	7	3																			X*	X	X*
METROPOLITAN JR COLLEGE	28	4																X*	X*	X	X		
MIAMI UNIVERSITY-OXFORD	3	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MICHIGAN STATE UNIVERSITY	2	6					X											X		X*	X*	X*	X*
MID AMERICA NAZARENE COL	20	14	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*							
MIDDLEBURY COLLEGE	14	20	X		X	X	X	X	X	X	X	X	X	X	X	X*	X*	X	X*	X*	X*	X*	X*
MIDDLESEX COMMUNITY COLLEGE	28	6				X*	X*	X*	X*	X*	X*												
MIDDLESEX COUNTY COLLEGE	29	7												X*	X	X*	X*		X	X*	X*		
MIDWAY JUNIOR COLLEGE	31	17	X	X*	X	X*	X*	X*		X*		X	X*	X	X	X*	X*	X*	X*	X*	X*		
MIDWESTERN STATE UNIVERSITY	8	1							X														
MILLERSVILLE UNIV OF PENNA	9	1		X																			
MILLIGAN COLLEGE	11	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*		
MILLS COLLEGE	13	19	X*	X*	X*	X	X	X	X	X*		X*	X*	X	X		X	X	X*	X	X*	X*	X*
MILLSAPS COLLEGE	22	8												X	X	X	X*	X	X	X*	X*		
MILTON COLLEGE	11	6														X	X*	X	X	X*	X		
MILW SCHOOL OF ENGINEERING	12	2	X	X																			
MIRA COSTA COLLEGE	27	3														X					X	X	
MISSISSIPPI COLLEGE	22	13	X	X	X	X	X	X	X	X	X	X*	X	X	X								
MISSISSIPPI ST C FOR WOMEN	8	1																X					
MISSISSIPPI STATE UNIV	2	1													X								
MISSOURI BAPT COL-ST LOUIS	15	4														X	X	X	X				
MISSOURI BAPTIST COLLEGE	30	11	X*								X*			X*	X*	X*	X*	X*	X*	X*	X*	X*	
MISSOURI VALLEY COLLEGE	21	6								X*	X*	X*	X	X*	X*								
MODESTO JUNIOR COLLEGE	29	5													X*		X		X		X*	X*	
MOHAWK VALLEY CMTY COLLEGE	29	1												X*									
MOLLOY COLLEGE	17	5				X	X	X*	X						X								
MONMOUTH COLLEGE	21	15				X*	X*	X*	X*	X*				X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MONMOUTH COLLEGE	11	4	X*	X*	X*	X																	
MONROE CO CMTY COLLEGE	27	1										X											
MONTANA STATE UNIVERSITY	1	14	X*	X*	X*								X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MONTANA TECHNICAL COLLEGE	7	5			X	X*	X*	X			X												
MONTCLAIR STATE COLLEGE	8	12		X		X				X	X	X	X	X					X	X	X	X*	X*
MONTGOMERY COUNTY CMTY COL	29	1																X*					
MONTICELLO COLLEGE	11	4																	X	X*	X*	X*	
MOORE COLLEGE OF ART	12	1	X																				
MOORHEAD STATE UNIVERSITY	8	1		X																			
MOORPARK JUNIOR COLLEGE	28	4																X	X	X	X		
MORAVIAN COLLEGE	23	1													X								
MOREHEAD STATE UNIVERSITY	7	2		X												X							
MOREHOUSE COLLEGE	35	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X	X	X			X*	X*	X*
MORGAN STATE COLLEGE	34	17	X	X	X		X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X				X*	X*
MORNINGSIDE COLLEGE	22	18	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*			
MORRIS BROWN COLLEGE	35	7														X*	X*	X*		X	X*	X	X
MORRIS HARVEY COLLEGE	11	9	X												X	X		X	X	X*	X*	X*	X*
MORRISTOWN COLLEGE	37	3										X*		X*					X*				
MOUNT HOLYOKE COLLEGE	14	21	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
MOUNT MARY COLLEGE	16	2		X	X																		
MOUNT MERCY COLLEGE	16	1												X*									
MOUNT OLIVE JUNIOR COLLEGE	31	15	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
MOUNT SAINT CLARE COLLEGE	19	7	X*	X	X*	X*	X*	X*	X*														
MOUNT SAINT MARY COLLEGE	11	16	X*	X	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*					
MOUNT SAINT MARY'S COLLEGE	17	8	X*	X*	X*	X*	X	X*			X*			X									
MOUNT SAINT MARYS COLLEGE	16	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*		
MOUNT SAINT SCHOLASTICA COL	16	4																X*	X*	X*	X*		
MOUNT SAN ANTONIO COLLEGE	29	12										X*	X*	X*	X*	X	X	X	X	X	X*	X*	X*
MOUNT UNION COLLEGE	22	5							X*				X*	X*	X*	X*							
MOUNT VERNON COLLEGE	12	10	X	X*	X*	X*	X*	X*	X*	X*	X*	X*											
MOUNT VERNON NAZARENE COLL	20	10	X*	X*	X	X*	X*	X*	X*	X*	X*	X											
MPLS COL OF ART AND DESIGN	11	3	X*	X	X																		
MUHLENBERG COLLEGE	23	1					X*																
MUNDELEIN COLLEGE	12	15	X*	X*	X	X*	X	X	X	X	X*	X	X	X*	X*	X			X				
MUSKINGUM COLLEGE	22	5		X*								X*	X*	X*	X*								
N.C. SCHOOL OF ARTS	8	2														X	X						
N.C. WESLEYAN COLLEGE	21	17		X	X	X	X	X	X*	X*	X*	X	X		X*	X*	X*	X*	X*	X*	X*		
NAPA COLLEGE	27	3															X				X*	X*	
NASSAU COMMUNITY COLLEGE	29	2								X						X*							
NASSON COLLEGE	12	2										X	X*										
NATHANIEL HAWTHORNE COL	31	4													X	X	X	X*					
NATIONAL COLLEGE OF EDUC	11	13							X	X*	X*		X*		X	X*	X	X*	X	X*	X*	X*	X*
NAZARETH COL OF ROCHESTER	13	21	X	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
NAZARETH COLLEGE	11	10											X	X*		X	X*	X	X	X*	X*	X*	X*
NEBRASKA WESLEYAN UNIVERSITY	12	5			X*	X*	X*	X*	X							X*							
NEW COLLEGE	7	4	X*	X*											X*	X*							
NEW HAMPSHIRE COLLEGE	11	1														X*							
NEW JERSEY INST OF TECH	9	21	X	X	X*	X	X	X	X	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
NEW MEX STATE UNIVERSITY	1	7															X	X	X	X*	X	X*	X*
NEW MEXICO HIGHLANDS UNIV	7	1						X															
NEW MEXICO JR COLLEGE	27	10	X*					X*	X	X*	X*	X*		X*	X	X	X*						
NEW MEXICO MILITARY INSTITUT	27	1		X																			
NEW MEXICO ST U-CARLSBAD	25	2										X*	X*										
NEW MEXICO ST UNIV-ALAM.	26	5											X	X	X	X	X*						
NEW RIVER COMMUNITY COLLEGE	26	1											X*										
NEW YORK UNIVERSITY	5	7													X	X	X	X		X	X		X
NEWARK COL OF ARTS & SCIENCE	3	4									X*	X*	X*	X									
NEWBURY JUNIOR COLLEGE	32	2										X	X										
NEWTON COLLEGE	18	8														X	X*	X	X*	X*	X*	X*	X*
NIAGARA COUNTY CMTY COLLEGE	28	9			X										X*	X*	X*	X	X*	X*	X*	X*	
NORTH ADAMS STATE COLLEGE	8	5	X*	X	X	X*	X																
NORTH CAROLINA A&T STATE U	34	17	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X				
NORTH CENTRAL COLLEGE	22	1								X													
NORTH DAKOTA STATE UNIV	2	7		X*					X*				X*		X*			X*				X*	X*
NORTH FLORIDA JUNIOR COLLEGE	25	4					X*	X*	X	X*													
NORTH GREENVILLE JR COL	32	13						X*	X	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*
NORTH SHORE CMTY COLLEGE	28	7	X	X*	X*	X	X*	X	X*														
NORTHAMPTON CO AREA C COL	28	18	X	X	X	X	X*	X	X*	X*	X*	X	X	X	X*	X*	X		X*	X*	X*		
NORTHEAST MISSOURI ST UNIV	8	5	X*	X*	X								X	X*									
NORTHEASTERN - BURLINGTON	28	2																			X*	X*	
NORTHEASTERN CHRISTIAN JC	31	4														X*				X	X*	X*	
NORTHEASTERN ILLINOIS UNIV	7	11	X	X	X	X	X*	X	X	X*	X	X*	X										
NORTHEASTERN JR COLLEGE	27	2															X*	X*					
NORTHEASTERN ST COLLEGE	7	10	X	X*	X*	X*	X*	X*				X	X*	X		X*							

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
NORTHEASTERN UNIVERSITY	4	21	X*	X	X*	X*	X	X*	X	X*	X	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
NORTHERN ESSEX CMTY COL	29	9		X	X	X	X		X	X	X					X					X		
NORTHERN ILLINOIS UNIVERSITY	2	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
NORTHERN MICHIGAN UNIV	7	1																X*					
NORTHERN NEW MEXICO CMTY COL	25	1								X*													
NORTHLAND COLLEGE	12	16						X	X	X*	X*	X	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
NORTHWEST CMTY COLLEGE	27	3														X*	X*		X*				
NORTHWEST COLLEGE	24	1													X*								
NORTHWEST MISSOURI ST COL	7	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*				X	X*	X*	X	X*
NORTHWESTERN COLLEGE	22	12		X*	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*								
NORTHWESTERN UNIVERSITY	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*
NOTRE DAME COLLEGE	16	4							X*	X*	X*	X*											
NOTRE DAME COLLEGE	16	6		X*	X*	X*	X*	X	X														
NYACK COLLEGE	21	3	X*		X*	X																	
OAKLAND CITY COLLEGE	20	8	X	X				X	X	X							X					X*	X*
OAKLAND UNIVERSITY	8	20	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X	X*		X	X*	X*	X*	X*
OAKTON COMMUNITY COLLEGE	28	1					X																
OAKWOOD COLLEGE	35	1														X							
OBERLIN COLLEGE	14	17	X*	X*	X*	X*	X*	X	X*		X	X	X	X	X*	X*				X*	X*	X*	X*
OCCIDENTAL COLLEGE	14	20	X*	X*	X*		X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*
OHIO DOMINICAN COLLEGE	16	21	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OHIO NORTHERN UNIVERSITY	22	7											X	X	X	X	X*	X	X*				
OHIO STATE U	1	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*			X*	X*	X*	X*
OHIO STATE U-LIMA	27	1							X*														
OHIO STATE U-MANSFIELD	27	1							X*														
OHIO STATE U-MARION	7	7	X	X*	X*	X*	X	X*	X*														
OHIO STATE U-NEWARK	27	1							X*														
OHIO TECHNICAL COLLEGE	11	18		X	X	X	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X	X*	X*	X*		
OHIO U-CHILLOCOTHE	25	16	X*	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*	X*	X*					
OHIO UERSTY-ZANESVILLE	26	1																X					
OHIO UNIVERSITY	2	3																X		X	X*		
OHIO WESLEYAN UNIVERSITY	22	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*					
OKLAHOMA BAPTIST UNIV	21	5		X*					X	X	X	X*											
OKLAHOMA CHRISTIAN COLLEGE	11	9											X*	X	X	X	X*	X*	X*	X*	X		
OKLAHOMA CITY UNIVERSITY	23	2		X*	X																		
OKLAHOMA STATE UNIVERSITY	1	8	X*	X												X*	X*	X*			X*	X*	X*
OLD DOMINION UNIVERSITY	8	6	X	X											X	X*	X*	X*					
OLIVET COLLEGE	12	1															X						
OLIVET NAZARENE COLLEGE	21	2														X	X						
ORAL ROBERTS UNIVERSITY	12	9						X	X*	X*	X*	X*	X*	X*	X*					X			
ORANGE COAST COLLEGE	29	16	X					X	X	X*	X	X	X*	X	X*	X	X		X	X*	X	X*	X*
OREGON STATE UNIVERSITY	1	2																				X	X
OTIS PARSONS ART INSTITUTE	11	1		X																			
OTTAWA UNIVERSITY	21	11								X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*		
OTTERBEIN COLLEGE	22	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*							
OUR LADY OF THE LAKE COL	16	13		X*							X	X	X	X	X*		X	X*	X*	X*	X	X*	X*
PACE COLLEGE	12	14	X				X		X		X*		X	X	X	X	X*	X*	X	X*		X	X
PACE UNIV-WESTCHESTER	11	6			X*				X*		X		X		X				X				
PACIFIC UNION COLLEGE	21	1												X*									
PACIFIC UNIVERSITY	12	15	X	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*						
PACKER COLLEGIATE INST	30	5																X*	X*	X	X*	X*	
PADUCAH JUNIOR COLLEGE	16	3																	X	X*	X*		
PAINE COLLEGE	35	2	X	X																			
PALMER JUNIOR COLLEGE	31	1												X									
PARK COLLEGE	20	10	X	X*								X*	X*	X	X	X	X				X*	X*	

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
PARKS COLLEGE OF ST LOUIS	11	9						X*	X	X*	X	X	X	X*	X	X							
PARSONS COLLEGE	22	5															X*	X	X*	X*	X*		
PASSAIC COMMUNITY COLLEGE	27	2													X	X							
PATRICK HENRY COMMUNITY COL	25	2	X*										X*										
PENN ST U-ALLENTOWN	25	12	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*								X*		
PENN ST U-ALTOONA	28	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								X		
PENN ST U-BEAVER	27	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X								X		
PENN ST U-BEHRENDS	8	12	X	X	X*	X*	X*	X	X	X	X*	X*	X								X		
PENN ST U-BERKS	27	12	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*								X		
PENN ST U-CAPITOL	6	2																	X	X			
PENN ST U-DELAWARE	27	12	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*								X		
PENN ST U-DUBOIS	25	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*							X		
PENN ST U-FAYETTE	25	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*										
PENN ST U-HAZLETON	27	13	X*	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*							X		
PENN ST U-MAIN CAMPUS	2	17	X*	X	X	X	X	X	X	X*	X*	X	X*			X	X		X	X	X		X*
PENN ST U-MCKEESPORT	7	11	X	X*	X	X	X*	X	X	X*	X*	X*	X*										
PENN ST U-MOUNT ALTO	27	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X								X		
PENN ST U-NEW KENSINGTON	27	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								X		
PENN ST U-OGONTZ	28	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								X		
PENN ST U-SCHENANGO VALLEY	25	13	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X							X		
PENN ST U-SCHULYHILL	25	12	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X								X		
PENN ST U-SCRANTON	27	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*			X		
PENN ST U-WILKES BARRE	25	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					X*			X*		
PENN ST U-YORK	27	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					X*			X		
PEPPERDINE COLLEGE	12	17	X	X	X	X	X	X			X	X*	X	X*	X*	X*	X	X	X	X*	X*		
PERU STATE COLLEGE	7	8									X*				X		X	X		X*	X*	X*	X*
PFEIFFER COLLEGE	20	2													X*	X*							
PHILA COLLEGE OF ART	12	13		X*	X*	X*	X*	X	X	X	X	X	X			X	X*	X*					
PHILA COLLEGE OF BIBLE	11	9	X*									X*	X*	X	X	X		X*	X*	X*			
PHILA COLLEGE OF TEX & SCI	13	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X					
PHILA COLLEGE PHAR & SCI	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
PHILANDER SMITH COLLEGE	35	6														X*	X	X*	X*	X*	X*		
PHILLIPS UNIVERSITY	22	2													X*	X*							
PIKEVILLE COLLEGE	20	3	X*	X*	X																		
PINE MANOR COLLEGE	11	19	X*	X*	X	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*		
PITT TECHNICAL INSTITUTE	27	9									X	X	X	X	X	X	X*		X	X			
PITTSBURGH STATE UNIVERSITY	7	4				X*	X*	X*	X*														
PITZER COLLEGE	13	13	X*	X*	X*	X	X	X*	X	X	X	X*	X	X							X*		
POINT PARK COL	11	1													X								
POLYTECHNIC INST OF N.Y.	14	19		X	X	X	X	X	X		X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
POMONA COLLEGE	14	9	X*		X								X*	X	X	X	X			X	X*		
PRAIRIE STATE COLLEGE	29	13								X	X	X	X*	X	X*	X	X*	X	X	X*		X	X*
PRATT INSTITUTE	4	9											X		X	X	X	X	X		X*	X*	X*
PRESBYTERIAN COLLEGE	22	5	X*		X	X*			X*				X*										
PRESCOTT COLLEGE	13	3													X	X*	X*						
PRINCETON UNIVERSITY	6	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
PROVIDENCE COLLEGE	18	3														X*	X	X*					
PURDUE UNIVERSITY	2	5																	X	X	X	X	X
QUEENS COLLEGE	21	9					X*	X	X*	X	X*	X*	X*	X*	X*								
QUINCY COLLEGE	17	9	X*	X	X*	X*	X*	X*	X*	X*	X*												
QUINNIPIAC COLLEGE	11	3	X	X	X																		
QUINSIGAMOND CMTY COLLEGE	28	8	X	X	X*													X*	X*	X*	X*	X	
RADCLIFFE COLLEGE	6	3																		X	X*		X
RADFORD UNIVERSITY	7	2	X	X																			
RAINEY RIVER ST JR COLLEGE	25	14	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						X*		

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
RAMAPO COL OF NEW JERSEY	8	9	X	X						X			X	X	X	X	X*	X					
RANDOLPH MACON WOMANS COL	23	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*		
RANDOLPH-MACON COLLEGE	23	10	X*	X*	X*			X*	X*					X*	X*	X*	X*	X*					
RANGER COLLEGE	26	6															X*	X*	X	X*	X*	X	
RAPPAHANNOCK CMTY COL	26	1											X										
REED COLLEGE	14	19	X	X	X	X	X	X*	X	X	X	X*	X	X*	X	X*	X*	X		X*	X*		X
REGIS COLLEGE	16	5	X		X*		X*		X*	X													
REGIS COLLEGE	13	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
REINHARDT COLLEGE	31	9	X*	X									X*	X*	X*	X*	X*	X	X*				
RENSSELAER POLY INSTITUTE	6	7							X*				X*	X*	X*	X	X*	X*					
RHODE ISLAND CMTY COLLEGE	29	4								X*	X	X*	X										
RHODE ISLAND COLLEGE	8	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
RHODE ISLAND SCH OF DESIGN	13	13	X*	X*	X*	X*	X*	X*	X*		X	X*	X*								X*	X	X*
RICE UNIVERSITY	6	10				X		X		X*	X*	X	X*		X*	X*	X*	X*					
RICHARD BLAND COLLEGE	26	2												X*	X*								
RICKS COLLEGE	33	2																				X*	X*
RIDER COLLEGE	12	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
RINGLING SCHOOL OF ART DSGN	11	2	X	X																			
RIO GRANDE COLLEGE	11	1																X					
RIPON COLLEGE	13	1						X															
ROANOKE CHOWAN TECH INST	25	5					X	X	X*	X*	X												
ROANOKE COLLEGE	22	5	X	X*							X	X*	X*										
ROBERT MORRIS COLLEGE	11	8	X	X*	X*	X	X	X	X	X													
ROBERTS WESLEYAN COLLEGE	22	3	X*	X*											X*								
ROCHESTER INST OF TECH	12	3	X	X													X						
ROCKFORD COLLEGE	13	21	X*	X	X	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*
ROCKHURST COLLEGE	16	18		X	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*		
ROGER WILLIAMS COLLEGE	11	7												X	X	X		X	X	X*	X		
ROLLINS COLLEGE	13	15	X*	X*	X*	X*	X*	X*	X*	X	X	X							X*	X*	X*	X*	X*
ROSARY COLLEGE	17	15	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X	X*	X	X*	X*						
ROSEMONT COLLEGE	17	3											X	X*	X*								
RUSSELL SAGE COLLEGE	12	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
RUTGERS-CAMDEN COLLEGE	8	9	X*	X*	X*	X*		X*	X	X	X*	X*											
SACRAMENTO CITY COLLEGE	29	1																					X
SACRED HEART UNIVERSITY	16	5											X	X*	X	X	X						
SAGINAW VALLEY ST	8	2									X*	X											
SAINT ALPHONSUS COLLEGE	19	3						X	X	X*													
SAINT ANDREWS PRESBYTERIAN C	22	14	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*							
SAINT ANSELM'S COLLEGE	17	2															X*	X*					
SAINT AUGUSTINES COLLEGE	35	1																X					
SAINT BENEDICT COLLEGE	16	2																		X*	X*		
SAINT CATHARINE JR COLLEGE	30	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
SAINT EDWARDS UNIVERSITY	16	20	X	X*	X*	X*	X	X	X	X*	X*	X*	X*	X	X*	X*		X*	X*	X*	X*	X*	X*
SAINT FRANCIS COLLEGE	17	10		X	X*	X	X	X*	X	X	X*	X*				X							
SAINT JOHN COL OF CLEVELAND	17	9													X*	X*	X*	X*	X*	X*	X*	X	X*
SAINT JOHN FISHER COL INC	18	11											X	X	X	X	X*	X*	X*	X*	X*	X*	X*
SAINT JOHN'S COLL-SANTA FE	14	1																X*					
SAINT JOHN'S COLLEGE	12	13		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*							
SAINT JOHNS UNIVERSITY	4	4												X	X*	X*	X*						
SAINT JOHNS UNIVERSITY	18	19	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
SAINT JOSEPH COLLEGE	17	21	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
SAINT JOSEPH'S COLLEGE	18	5									X				X*	X*	X*	X*					
SAINT LAWRENCE SEMINARY	30	3																		X*	X*	X*	
SAINT LAWRENCE UNIVERSITY	13	5		X*			X*				X*				X			X*					
SAINT LEO COLLEGE	16	4	X*						X	X	X												

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
SAINT LOUIS INST OF MUSIC	15	2													X	X							
SAINT LOUIS UNIVERSITY	4	14	X			X				X			X	X*	X	X	X*	X	X*	X*	X*	X*	X*
SAINT MARY COLLEGE	17	15	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*						
SAINT MARY OF THE PLAINS COL	16	14	X*	X*	X	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X							
SAINT MARY'S COLLEGE	18	13	X*	X	X	X		X*	X*	X*	X	X*	X*	X*	X*	X*							
SAINT MARY'S JUNIOR COLLEGE	31	1														X*							
SAINT MARY'S UNIVERSITY	16	6	X*							X*	X	X*	X	X*									
SAINT MARYS COL OF O'FALLON	30	9					X			X	X	X	X	X*	X*	X	X*						
SAINT MARYS COLLEGE	16	16	X	X	X	X	X*	X*	X*	X	X	X	X	X*	X*				X*	X*	X*		
SAINT MARYS COLLEGE OF CALIF	18	20	X*	X*	X*	X*	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*		X
SAINT MARYS COLLEGE OF MD	7	18	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X			X*		X*	X*	X*
SAINT MARYS DOMINICAN COLL	17	14								X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
SAINT MEINRAD SEMINARY	16	21	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SAINT NORBERT COLLEGE	17	21	X	X	X	X	X	X	X	X*	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*
SAINT OLAF COLLEGE	23	3	X*					X*		X*													
SAINT PAUL'S COLLEGE	30	14		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
SAINT PETER'S COLLEGE	16	2							X*	X*													X*
SAINT PETERSBURG JR COLLEGE	29	2														X							X*
SAINT PIUS X SEMINARY	31	1																					
SAINT VINCENT COLLEGE	17	5	X*	X*	X	X	X*						X*	X	X	X	X*	X	X*	X*			
SAINT XAVIER COLLEGE	16	8								X*	X	X	X*										
SALEM COLLEGE	11	4																					
SALEM COLLEGE	23	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
SALEM COMMUNITY COLLEGE	31	1									X*												
SALISBURY STATE COLLEGE	7	4													X	X	X*	X*					
SALVE REGINA COLLEGE	16	1											X*										
SAM HOUSTON STATE UNIV	7	4												X	X*	X*	X						
SAN FRANCISCO ART INSTITUTE	13	4	X	X									X		X								
SAN FRANCISCO CONS MUSIC	15	0																					X*
SAN JOSE CITY COLLEGE	29	1																			X*	X*	X*
SAN LUIS REY COLLEGE	18	3																	X		X*		X*
SANTA BARBARA CITY COLLEGE	29	3									X	X	X		X*	X*	X*	X*					
SARAH LAWRENCE COLLEGE	14	7								X	X*		X*		X*	X*	X						
SCHENECTADY CO CMTY COL	27	6																					
SCHL OF MUSEUM OF FINE ARTS	11	2	X	X																			
SCHOOL OF VISUAL ARTS	11	2	X	X																			
SCHREINER INSTITUTE	31	16	X*	X*	X	X*	X		X*	X*	X*	X	X	X*	X	X*	X*	X*	X*				
SCRIPPS COLLEGE	13	19	X	X	X	X*	X	X	X	X	X	X	X	X*	X	X	X	X	X	X	X*		
SEATTLE PACIFIC COLLGE	22	10		X	X	X	X	X*	X*	X	X	X	X											
SEATTLE UNIVERSITY	17	14		X	X	X	X*	X*	X*	X	X	X	X								X*	X	X*	X*
SETON HALL UNIVERSITY	4	8			X							X	X	X	X*	X	X	X*					
SETON HILL COLLEGE	17	5	X*	X	X*								X*				X						
SHAW COLLEGE AT DETROIT	24	1														X							
SHAW UNIVERSITY	35	5							X	X	X			X*		X							
SHEPHERD COLLEGE	7	3															X	X	X*				
SHIPPENSBURG STATE COLLEGE	8	6		X*		X*	X*	X*	X					X*									
SIENA COLLEGE	18	2										X*						X*					
SIENA HEIGHTS COLLEGE	16	1											X										
SILVER LAKE COLLEGE	16	5						X	X*	X*	X*	X											
SIMMONS COLLEGE	13	14	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*							
SIMON'S ROCK	15	6									X*	X*	X	X*	X*	X*							
SIMPSON COLLEGE	20	1													X*								
SIMPSON COLLEGE	21	17	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*				
SINCLAIR CMTY COLLEGE	28	5																X*	X*	X*	X*	X*	
SIOUX FALLS COLLEGE	22	2												X*	X								

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
SKIDMORE COLLEGE	13	12	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*									
SLIPPERY ROCK STATE COLLEGE	8	3						X*	X		X												
SMITH COLLEGE	14	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*										
SNOW COLLEGE	27	2			X					X*													
SOMERSET CO COLLEGE	28	4								X	X*		X	X*									
SOUTH CAROLINA ST COLLEGE	34	8									X*	X*	X*	X	X	X*	X	X*					
SOUTH DAKOTA STATE U	2	1	X																				
SOUTHAMPTON COLLEGE	12	13		X	X	X	X	X*	X	X*	X	X*	X*	X	X	X							
SOUTHEAST MISSOURI ST U	7	6		X	X							X	X	X		X							
SOUTHEASTERN MASS UNIV	8	6		X*		X*									X*	X	X*	X*					
SOUTHERN ARKANSAS UNIVERSITY	7	18	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*			
SOUTHERN BAPTIST COLLEGE	31	11		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X									
SOUTHERN COLL OF TECHNOLOGY	7	1	X																				
SOUTHERN COLORADO ST COL	7	3					X															X*	X*
SOUTHERN ILL UNIV-EDS.	8	15	X*	X*	X*	X*	X	X	X	X			X	X	X	X	X*	X*	X*				
SOUTHERN ILL UNIVERSITY	1	7												X		X		X*		X*	X*	X*	X
SOUTHERN METHODIST UNIV	5	10											X	X*	X	X	X	X	X	X*	X*		X
SOUTHERN OREGON COLLEGE	7	1													X								
SOUTHERN SEMINARY JR COLLEGE	31	3						X*			X*	X*											
SOUTHERN STATE COLLEGE	7	4												X	X*	X*		X*					
SOUTHERN UNIV IN NEW ORLEANS	34	1							X*														
SOUTHERN UNIVERSITY	34	3													X	X*	X*						
SOUTHWEST MINN STATE COL	7	9											X	X	X	X	X	X*	X*	X	X*		
SOUTHWEST TEXAS STATE U	7	1	X																				
SOUTHWESTERN AT MEMPHIS	23	3	X*	X*											X*								
SOUTHWESTERN COLLEGE	22	14	X	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X							
SOUTHWESTERN UNION COLLEGE	20	1												X									
SOUTHWESTERN UNIVERSITY	22	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
SPALDING COLLEGE	17	11		X*	X*								X	X	X	X	X*	X*			X*	X*	X*
SPELMAN COLLEGE	35	19	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*		
SPRING ARBOR COLLEGE	21	10	X	X*	X*	X*	X*	X*	X*	X*	X*	X*											
SPRING HILL COLLEGE	17	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE	12	9											X	X			X*	X	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE IN ILL	31	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*		
ST BONAVENTURE UNIVERSITY	17	1		X																			
ST MARTIN'S COLLEGE	16	1													X*								
STANFORD UNIVERSITY	6	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*								X	X	X	X*
STARK TECHNICAL COLLEGE	27	1												X*									
STEPHEN F. AUSTIN ST UNIV	7	1															X						
STEPHENS COLLEGE	11	21	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
STETSON UNIVERSITY	23	9	X*	X	X*	X*	X	X	X*	X								X*					
STEVENS INSTITUTE OF TECH	13	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*
STOCKTON STATE COLLEGE	7	5			X							X*	X*	X*	X								
SUE BENNETT COLLEGE	31	9	X*	X	X*	X*	X*	X*							X*	X*	X*						
SUFFOLK UNIVERSITY	11	3	X	X*	X																		
SULLIVAN COUNTY CMTY COL	28	3							X*	X										X			
SUNY A&T AT ALFRED	29	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X	X	X*	X*	
SUNY A&T AT CANTON	29	3						X		X	X*												
SUNY A&T AT COBLESKILL	29	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*				X*	
SUNY A&T AT DEHLI	29	20	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
SUNY A&T AT MORRISVILLE	29	1						X*															
SUNY AT ALBANY	3	1									X*												
SUNY AT BINGHAMTON	3	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X									
SUNY AT BUFFALO	3	6	X*	X*	X*	X*	X*		X*														
SUNY AT STONY BROOK	3	19	X	X	X*	X*	X*	X*	X	X	X	X	X	X	X	X	X	X			X*	X*	X*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
SUNY COLLEGE AT BROCKPORT	8	18	X*	X*	X	X	X*	X	X	X*	X	X	X*	X*		X	X*	X*	X*	X*	X*		
SUNY COLLEGE AT BUFFALO	9	3				X*	X*	X*															
SUNY COLLEGE AT CORTLAND	9	7														X*	X*	X		X	X*	X*	X*
SUNY COLLEGE AT FREDONIA	8	3							X	X	X												
SUNY COLLEGE AT GENESEO	9	19	X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
SUNY COLLEGE AT NEW PALTZ	8	5	X				X	X*	X*	X*													
SUNY COLLEGE AT OLD WESTBURY	10	2								X				X*									
SUNY COLLEGE AT OSWEGO	9	12					X						X*	X	X*	X*	X	X	X	X*	X*	X*	X*
SUNY COLLEGE AT POTSDAM	9	18	X	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X	X*				X*	X*	X*
SUNY COLLEGE AT PURCHASE	9	4	X		X*	X*	X*																
SUOMI COLLEGE	32	12				X*		X*	X*			X*	X	X*	X*	X*	X*	X*	X*	X*			
SUSQUEHANNA UNIVERSITY	23	11	X*	X*	X*	X*	X*	X*	X*						X*	X*	X*	X*					
SWAIN SCHOOL OF DESIGN	11	2						X*	X*														
SWARTHMORE COLLEGE	14	21	X*	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SWEET BRIAR COLLEGE	13	17			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
T.A. LAWSON STATE JR COL	34	13	X	X		X		X*	X*	X	X*	X*	X*			X*	X*	X*	X*				
TAFT COLLEGE	25	1		X																			
TALLADEGA COLLEGE	35	16			X	X*	X*	X	X*	X*	X	X*	X	X		X*	X*	X*	X*	X*	X*		
TARKIO COLLEGE	21	5																	X	X*	X*	X	X
TENNESSEE ST UNIVERSITY	34	2									X							X*					
TEXAS A&I UNIVERSITY	7	1											X										
TEXAS CHRISTIAN UNIVERSITY	4	20	X*	X*	X*	X*	X*	X*	X*		X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
TEXAS COLLEGE	35	1		X																			
TEXAS LUTHERAN COLLEGE	21	2	X*	X																			
TEXAS SOUTHERN UNIVERSITY	34	6			X		X	X*	X	X				X									
TEXAS TECHNOLOGICAL UNIV	1	8			X*		X*	X*											X	X	X	X*	X*
TEXAS WESLEYAN COLLEGE	20	4		X*	X*	X*									X*								
TEXAS WOMAN'S UNIVERSITY	1	1									X*												
THE ATLANTA COLLEGE OF ART	11	2	X*	X																			
THE BENEDICTINE COLLEGE	16	15	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*						
THE COLLEGE OF STATEN ISLAND	29	14		X*		X	X	X	X*	X*		X*	X	X*	X	X*	X*	X	X				
THE KING'S COLLEGE	12	1	X																				
THIEL COLLEGE	22	10	X	X	X	X	X*	X*	X*	X	X	X											
THOMAS MORE COLLEGE	18	3		X*	X		X																
THOMAS NELSON CMTY COLLEGE	27	1											X*										
TOUGALOO COLLEGE	35	2	X*	X																			
TOURO COLLEGE	11	4		X	X	X		X															
TOWSON STATE UNIVERSITY	8	5	X*	X*	X	X*	X*																
TRANSYLVANIA COLLEGE	12	8										X*	X			X	X*	X*	X*	X*	X*		
TRENTON STATE COLLEGE	8	4	X*	X*												X	X*						
TRINITY CHRISTIAN COL	12	1													X*								
TRINITY COLLEGE	17	20	X*	X*	X*		X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
TRINITY COLLEGE (CT)	14	9	X*	X	X*	X*	X*	X*		X*	X*	X*											
TRINITY UNIVERSITY	23	11	X*	X*	X		X*	X*				X	X	X*	X	X*	X						
TUFTS UNIVERSITY	6	5	X												X				X		X*		X
TULANE UNIV OF LOUISIANA	6	19	X	X	X	X*	X*	X*	X*	X*		X	X*	X	X	X	X	X		X	X*	X*	X*
TUNXIS COMMUNITY COLLEGE	27	2											X	X*									
TUSCULUM COLLEGE	11	2									X*	X*											
TUSKEGEE INSTITUTE	35	9	X*	X*	X*	X*	X*	X*	X	X*	X*												
TYLER JUNIOR COLLEGE	29	2																			X	X*	
U OF AKRON	1	8														X	X	X	X	X	X*	X*	X*
U OF ALABAMA-BIRMINGHAM	1	2									X								X				
U OF ALABAMA-HUNTSVILLE	2	10	X*	X*								X*	X*	X*	X	X*	X*	X*	X*				
U OF ALASKA	1	8	X	X													X	X	X	X	X*		X
U OF ARIZONA	1	3	X*	X	X																		

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U OF ARKANSAS-LITTLE ROCK	7	9	x*	x	x	x	x	x	x	x	x												
U OF ARKANSAS-PINE BLUFF	34	20	x*	x*	x	x		x*	x	x	x	x	x	x	x*	x	x*	x	x	x	x*	x	x*
U OF BRIDGEPORT	12	12	x	x	x	x	x*	x	x	x	x		x	x	x								
U OF CALIF-BERKELEY	3	19	x	x	x	x	x	x	x	x	x	x*	x*	x*	x	x	x	x			x	x	x
U OF CALIF-DAVIS	3	5	x										x*								x*	x	x
U OF CALIF-IRVINE	3	17	x*	x	x	x	x	x	x	x	x	x	x	x	x	x*					x*	x*	x*
U OF CALIF-LOS ANGELES	3	18	x*	x*	x	x*	x	x	x	x	x	x	x	x*	x*				x*	x	x	x*	x
U OF CALIF-RIVERSIDE	3	11			x			x	x	x	x	x							x*	x*	x*	x*	x*
U OF CALIF-SAN DIEGO	3	4	x*		x															x	x*		
U OF CALIF-SANTA BARBARA	3	20	x	x	x	x	x	x	x	x	x		x	x	x*	x	x*	x*	x	x	x*	x	x*
U OF CALIF-SANTA CRUZ	3	18	x*	x*	x*	x*	x	x	x*		x*	x		x*	x*	x*	x*	x*	x*	x*	x*	x*	
U OF CINCINNATI	2	3		x						x*	x												
U OF COLORADO	3	5																	x	x	x	x	x
U OF COLORADO-DENVER	1	5												x*	x	x	x		x*				
U OF CONNECTICUT	2	11		x*		x*		x		x	x*	x*	x*	x	x			x					x*
U OF CONNECTICUT-HARTFORD	2	2		x				x															
U OF CONNECTICUT-SOUTHEAST	25	2		x*				x*															
U OF CONNECTICUT-STAMFORD	25	2		x*				x*															
U OF CONNECTICUT-TORRINGTON	25	2		x				x*															
U OF CONNECTICUT-WATERBURY	27	2		x				x															
U OF D.C.-VAN NESS	7	8						x	x	x	x*	x		x	x*	x							
U OF DALLAS	18	6	x																x	x*	x	x	x*
U OF DAYTON	17	1																x*					
U OF DELAWARE	2	21	x*	x*	x*	x*	x	x*	x*	x*	x*	x	x*	x*	x	x*	x	x*	x	x*	x*	x*	x*
U OF DENVER	4	18		x	x			x	x	x	x*	x	x*	x	x	x	x*	x	x	x*	x*	x*	x*
U OF DETROIT	4	8									x		x			x			x	x	x*	x*	x*
U OF EVANSVILLE	21	3		x	x	x																	
U OF GEORGIA	2	16	x*	x*	x	x	x*	x	x	x	x	x				x*	x			x	x*	x*	x*
U OF HARTFORD	12	10	x*	x			x*	x*	x*	x*	x										x*	x	x
U OF HOUSTON	1	3	x	x				x															
U OF IDAHO	1	4														x	x*					x*	x*
U OF ILLINOIS	3	12										x*	x*	x	x*	x*	x	x*	x*	x*	x*	x	x
U OF ILLINOIS-CHICAGO CIRCLE	8	4								x		x	x			x							
U OF IOWA	2	5																x	x*	x*	x*		x
U OF KANSAS	2	5																x	x	x	x*	x	
U OF KENTUCKY	1	10											x	x	x*	x	x	x	x*		x*	x	x*
U OF LOUISVILLE	1	16	x*	x*	x*	x*	x*	x*	x*	x*	x*	x					x*	x*	x*	x*	x*		x*
U OF MAINE-AUGUSTA	27	4														x	x*	x*	x*				
U OF MAINE-BANGOR	26	1														x							
U OF MAINE-FARMINGTON	7	3														x	x*	x*					
U OF MAINE-FORT KENT	7	5											x*	x		x	x*	x*					
U OF MAINE-ORONO	2	7			x*	x*	x*	x*								x	x*	x					
U OF MAINE-PORTLAND-GORHAM	9	3														x	x	x					
U OF MAINE-PRESQUE ISLE	7	5	x							x*						x	x*	x					
U OF MARYLAND-BALTIMORE CO	8	8		x*						x*	x	x	x*	x*	x	x*							
U OF MARYLAND-EASTERN SHORE	34	3							x	x			x*										
U OF MASSACHUSETTS-AMHERST	3	19	x*	x*	x*	x*	x*	x*	x*	x*		x*		x	x*	x*	x*	x*	x*	x*	x*	x*	x*
U OF MASSACHUSETTS-BOSTON	2	2			x								x										
U OF MIAMI	4	14	x*	x*	x*	x*	x*	x*	x*		x*	x*	x*	x*	x*	x*	x*						
U OF MICHIGAN	3	11											x	x*	x	x	x	x	x*	x*	x*	x*	x*
U OF MICHIGAN-DEARBORN	8	3								x*	x					x*							
U OF MICHIGAN-FLINT	8	14	x	x	x*		x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*						
U OF MINNESOTA-DULUTH	1	1											x*										
U OF MINNESOTA-MORRIS	8	5		x			x			x			x*			x							
U OF MISSISSIPPI	1	4																		x*	x	x	x*

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U OF MISSOURI-COLUMBIA	2	13	x	x*	x*	x*	x*	x*	x*	x*									x	x	x	x	x
U OF MISSOURI-KANSAS CITY	1	17	x*	x*	x	x*	x	x			x	x*	x	x	x*	x*	x*	x	x*	x*	x*		
U OF MISSOURI-ROLLA	9	12			x		x	x*		x			x*	x*	x*		x*		x*	x*	x*	x	
U OF MISSOURI-ST LOUIS	1	20	x	x	x	x	x	x	x*	x	x	x	x	x*	x	x*	x*	x*	x*	x*	x*	x	
U OF NC-CHAPEL HILL	3	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x	x*	x*	x	x*	x*	x	x	x*	x*
U OF NC-CHARLOTTE	8	1												x*									
U OF NC-WILMINGTON	7	5			x*				x	x	x	x*											
U OF NEBRASKA	1	6															x	x	x	x	x	x*	
U OF NEVADA	1	6											x*	x	x	x	x*						x*
U OF NEW HAMPSHIRE	2	8			x*							x*		x*	x*						x*	x*	x*
U OF NEW HAVEN	11	2									x*	x											
U OF NEW MEXICO	1	7					x		x										x	x	x*	x	x
U OF NORTH DAKOTA	2	20	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*	x	x*	x*	x	x	x	x*	x*	x*	
U OF NORTHERN IOWA	9	3					x*					x	x										
U OF NOTRE DAME	6	12	x*	x*		x*	x*	x*	x*	x*			x*	x*	x*	x*	x*						
U OF OREGON	1	1										x											
U OF PENNSYLVANIA	6	14								x	x	x	x*	x	x	x	x*	x	x	x	x*	x*	x*
U OF PITTSBURGH	2	9	x	x	x*	x*	x	x	x	x													x*
U OF PITTSBURGH-BRADFORD	7	11	x*	x	x*	x	x	x	x	x	x*	x		x*									
U OF PITTSBURGH-GREENSBURG	27	7	x*	x*	x*	x*	x*	x*	x*														
U OF PITTSBURGH-JHNSTWN	7	10	x*	x*	x*	x*			x	x	x	x	x*				x*						
U OF PITTSBURGH-TITUSVILLE	25	13	x*	x*	x*	x*	x*	x*	x*		x*	x*	x*	x*	x*			x					
U OF PORTLAND	4	3	x	x	x																		
U OF PUERTO RICO	1	3			x																	x	x
U OF REDLANDS	22	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*
U OF RHODE ISLAND	1	7								x	x*	x*	x*							x	x		x*
U OF RICHMOND	13	8				x*	x*	x*	x*	x*	x*	x	x*										
U OF ROCHESTER	5	21	x	x	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
U OF S.C.	1	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x	x*	x*	x*	x*	x*
U OF S.C.-AIKEN	7	10				x	x	x	x*	x*	x*			x*	x*	x	x*						
U OF S.C.-ALLENDALE	1	2							x*								x*						
U OF S.C.-CONWAY	7	15	x*	x	x	x	x	x	x*	x*	x*	x	x*		x	x*	x*	x*					
U OF S.C.-LANCASTER	26	7								x*	x	x		x*	x*	x*	x*						
U OF S.C.-SPARTANSBURG	27	1															x*						
U OF S.C.-UNION	25	5									x*	x*	x*			x*	x						
U OF SAN DIEGO	17	16	x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*						x	x*	x*	x*
U OF SAN FRANCISCO	18	1																x*					
U OF SANTA CLARA	5	9	x	x*							x	x*	x	x	x*	x	x*						
U OF SCIENCE & ARTS OF OK	7	1	x																				
U OF SCRANTON	18	9		x					x*	x*	x	x*	x*	x*	x*	x*							
U OF SOUTH FLORIDA	7	3							x*	x*	x*												
U OF SOUTHERN CALIFORNIA	4	10	x*	x	x	x			x		x	x	x	x	x								
U OF TAMPA	12	17	x*	x*	x*	x*	x*	x	x	x					x	x	x	x	x	x	x	x*	x*
U OF TENNESSEE-CHATTANOOGA	8	2															x*	x*					
U OF TENNESSEE-KNOXVILLE	1	18	x	x*	x				x*	x*	x*	x*	x*	x*	x	x*	x	x	x	x	x*	x*	x*
U OF TEXAS-ARLINGTON	7	1									x*												
U OF TEXAS-AUSTIN	2	1									x												
U OF THE PACIFIC	4	17	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x				x	x	x	x	x*		x
U OF THE SOUTH	23	4	x	x*	x*												x*						
U OF TOLEDO	1	1																x					
U OF TULSA	4	10	x											x		x	x	x	x	x	x*	x	x*
U OF VERMONT	2	21	x*	x*	x*	x*	x*	x*	x	x	x	x*	x*	x	x	x	x	x	x*	x*	x*	x*	x*
U OF VIRGINIA	3	19	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*		x	x*	x*		x*
U OF WASHINGTON	3	2																				x*	x*
U OF WISCONSIN-GREEN BAY	8	1															x						

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U OF WISCONSIN-LA CROSSE	8	6												x*					x	x	x	x	x
U OF WISCONSIN-MADISON	3	1																					x
U OF WISCONSIN-MILWAUKEE	2	15	x*	x*	x*	x*	x			x	x	x*	x	x*	x*	x*	x*	x*					x*
U OF WISCONSIN-PARKSIDE	8	2											x	x*									
U OF WISCONSIN-SUPERIOR	7	2											x*	x									
U OF WISCONSIN-WHITEWATER	8	16	x*	x	x	x	x	x	x	x	x	x*	x*					x*	x*	x*	x*	x*	
U OF WYOMING	1	6		x				x												x*	x*	x*	x*
U.S. AIR FORCE ACADEMY	9	19	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*		
U.S. COAST GUARD ACADEMY	9	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
U.S. MERCHANT MARINE ACADEMY	9	5								x*	x*		x*	x*		x*							
U.S. MILITARY ACADEMY	9	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
U.S. NAVAL ACADEMY	9	17	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*				
UNION COLLEGE	20	1													x*								
UNION COLLEGE	20	18		x	x	x	x*		x*	x	x*	x	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	
UNION COLLEGE	14	13	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x*								
UNITY COLLEGE	11	5			x		x	x	x*	x*													
UNIVERSITY OF SOUTH DAKOTA	2	1	x																				
UPSALA COLLEGE	22	10				x							x	x	x	x*	x*	x*	x	x*	x*		
URBANA COLLEGE	21	3											x	x	x								
URSINUS COLLEGE	13	5	x*				x*	x*	x*	x													
UTAH STATE UNIVERSITY	1	2																				x	x
UTICA COLLEGE	12	2												x	x								
UTICA JUNIOR COLLEGE	36	10						x*	x*	x*		x*	x*	x		x*	x*	x*	x*				
VALLEY FORGE MILITARY JR	30	13		x*	x*	x	x*		x*	x*	x*	x*	x*	x*	x*	x*	x*						
VALPARAISO UNIVERSITY	23	21	x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
VANDERBILT UNIVERSITY	6	21	x*	x	x*	x*	x*	x*	x	x	x	x*	x*	x	x	x	x	x*	x*	x*	x*	x*	x*
VASSAR COLLEGE	14	21	x*	x*	x*	x	x	x	x	x	x	x	x*	x*	x*	x*	x*	x	x*	x*	x*	x*	x*
VERMONT TECHNICAL COLLEGE	27	1	x*																				
VICTORIA COLLEGE	27	17	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*				
VILLA JULIE COLLEGE	31	1								x*													
VILLA MARIA COL OF BUFFALO	31	13	x*								x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	
VILLA MARIA COLLEGE	16	1										x*											
VILLANOVA UNIVERSITY	5	7	x*	x*	x*		x*			x*						x*	x*						
VINCENNES UNIVERSITY	29	5		x*	x*	x*	x*	x*															
VIRGINIA COMMONWEALTH UNIV	1	14				x	x	x*	x*	x*	x	x*	x*	x	x	x		x	x	x			
VIRGINIA INTERMONT COLLEGE	20	1													x								
VIRGINIA MILITARY INST	8	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*
VIRGINIA POLYTECHNIC INST	2	20	x*	x*	x	x	x	x	x*	x	x*	x*	x	x*	x*	x*	x*	x*	x*	x	x*		x
VIRGINIA STATE UNIVERSITY	34	20	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	
VIRGINIA UNION UNIVERSITY	35	15				x	x	x*	x	x	x*	x*	x*	x*	x*	x	x	x*	x*	x*	x*		
VIRGINIA WESLEYAN COLLEGE	21	5	x*	x*	x*	x*	x*																
VITERBO COLLEGE	17	5											x	x*	x	x*	x*						
VOORHEES COLLEGE	35	1												x									
VOORHEES COLLEGE	31	3														x*	x		x*				
WABASH COLLEGE	13	12				x*	x*	x*	x*	x*	x*	x*	x*	x	x*	x*	x*						
WAGNER COLLEGE	22	10	x	x	x	x*	x	x*	x	x	x	x*											
WAKE FOREST UNIVERSITY	5	4	x*		x*			x*	x*														
WALDORF COLLEGE	31	1	x																				
WALLA WALLA COLLEGE	21	3											x*	x	x*								
WALSH COLLEGE	17	18	x	x*	x	x*	x	x	x*	x*	x*	x	x*	x*	x*	x*	x*	x*	x*	x*	x*		
WARNER PACIFIC COLLEGE	20	2								x	x*												
WARREN WILSON COLLEGE	21	3													x	x*	x*						
WASHBURN UNIV OF TOPEKA	7	2																				x	x*
WASHINGTON & JEFF COLLEGE	13	7	x*	x*	x	x*	x*	x*	x*														
WASHINGTON & LEE UNIV	14	21	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*	x*

Institution	Stratification Cell	No. of years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
WASHINGTON COLLEGE	13	9	X*	X*	X*								X		X	X					X	X*	X*
WASHINGTON STATE COLLEGE	7	13	X*	X	X*	X*	X	X	X							X	X*	X*	X	X*	X*		
WASHINGTON STATE UNIV	2	10											X	X	X	X	X	X	X		X*	X*	X*
WASHINGTON UNIVERSITY	5	11								X	X	X	X	X		X	X	X			X*	X*	X*
WAYLAND BAPTIST COLLEGE	20	5																X*	X*	X	X	X*	
WAYNE STATE UNIVERSITY	1	4									X	X			X			X*					
WAYNESBURG COLLEGE	21	5								X	X*					X*	X*	X*					
WEBB INST OF NAVAL ARCH	14	16			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*		X*	X		
WEBBER COLLEGE	30	3														X	X	X					
WEBER STATE COLLEGE	7	1				X																	
WEBSTER COLLEGE	12	16	X	X	X	X	X	X	X	X	X	X	X	X*	X	X*	X	X*					
WELLESLEY COLLEGE	14	19	X	X*	X*	X*	X*	X*	X	X	X*	X	X*	X*	X	X	X	X*			X*	X*	X*
WELLS COLLEGE	13	5	X*	X	X							X*			X								
WENTWORTH INSTITUTE	32	14	X		X				X*	X*		X	X*	X	X	X*	X*	X*			X*	X*	X*
WESLEY COLLEGE	11	1		X																			
WESLEYAN COLLEGE	21	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X*				X*	X*	X*
WESLEYAN UNIVERSITY	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
WEST CHESTER ST UNIVERSITY	8	7	X*		X*		X*		X*	X*	X*							X*					
WEST LOS ANGELES COLLEGE	28	1													X								
WEST VIRGINIA STATE COL	7	16	X	X	X	X	X	X	X	X*	X*	X*	X*			X	X			X*	X*	X	
WEST VIRGINIA UNIVERSITY	1	7					X*					X	X	X*	X*	X	X						
WEST VIRGINIA WESLEYAN COL	21	1												X*									
WESTERN BAPTIST BIBLE COL	24	1									X												
WESTERN CAROLINA UNIV	7	8											X	X*	X*	X*	X	X	X*	X*			
WESTERN ILLINOIS UNIV	8	21	X	X	X	X	X	X	X	X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
WESTERN NEW ENGLAND COL	11	21	X	X	X	X*	X*	X*	X*	X	X*	X*	X	X	X	X	X*	X*	X	X	X*	X	X*
WESTERN NEW MEXICO UNIV	7	2								X*	X*												
WESTERN OREGON STATE COLLEGE	7	1		X																			
WESTERN WASH ST COLLEGE	9	4		X*				X*					X*					X					
WESTERN WYOMING CMTY COL	27	9	X			X									X	X*	X*	X	X	X*	X		
WESTFIELD STATE COL	8	4								X	X*	X*	X*										
WESTMAR COLLEGE	21	8	X*				X*	X*	X*	X*					X*	X*	X*						
WESTMINSTER COLLEGE	21	3						X				X	X										
WESTMINSTER COLLEGE	22	12	X*	X*	X*	X*	X*	X*	X*	X*	X*					X*	X*	X*					
WESTMINSTER COLLEGE	22	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X				X*	X*			
WHARTON COUNTY JUNIOR COL	28	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	
WHEATON COLLEGE	13	5		X*		X*		X*		X*	X*												
WHEATON COLLEGE	13	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*
WHEELING COLLEGE	16	8	X*	X*	X*						X*		X*	X*	X*	X*							
WHEELOCK COLLEGE	11	7				X*	X*	X	X*	X*	X*	X*											
WHITMAN COLLEGE	13	21	X	X*	X	X*	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WHITTIER COLLEGE	13	14	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*							
WHITWORTH COLLEGE	12	4	X*	X*	X*	X																	
WIDENER COLLEGE	13	2												X*	X								
WILBERFORCE UNIVERSITY	35	6						X	X*	X*	X*	X*					X						
WILKES COLLEGE	13	5	X*	X*	X*	X*	X																
WILLAMETTE UNIVERSITY	13	15	X*	X	X	X	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*						
WILLIAM CAREY COLLEGE	20	12										X	X	X	X	X	X	X	X	X	X*	X*	X*
WILLIAM JEWELL COLLEGE	22	8	X*	X*	X*	X*	X	X	X	X*													
WILLIAM PATERSON COLLEGE	7	12	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X									
WILLIAMS COLLEGE	14	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WILLIAMSPORT AREA CMTY COL	29	7	X*	X*												X*	X*	X	X	X*			
WILLMAR COMMUNITY COLLEGE	27	4							X*	X*	X*			X*									
WILMINGTON COLLEGE	21	4	X	X	X	X																	
WILSON COLLEGE	12	2						X*			X*												

Institution	Stratification Cell	No. of Years	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
WINDHAM COLLEGE	12	2												X							X		
WINGATE COLLEGE	11	20	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
WINSTON-SALEM STATE COL	34	17	X*		X			X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	
WINTHROP COLLEGE	7	2												X*	X*								
WITTENBERG UNIVERSITY	22	21	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
WOFFORD COLLEGE	21	18				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WOOD JUNIOR COLLEGE	31	9		X						X	X*	X*	X*	X*	X*	X*	X*						
WOODBURY UNIVERSITY	11	3	X	X	X																		
WORCESTER JUNIOR COLLEGE	30	9										X	X			X		X	X*	X*	X	X*	X*
WORCESTER POLY INSTITUTE	14	14	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X							
WORTHINGTON STATE JR COL	25	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
WYTHEVILLE CMTY COLLEGE	26	1											X*										
XAVIER UNIVERSITY	18	7		X*										X	X	X*	X	X*		X*			
XAVIER UNIVERSITY	13	14	X	X		X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*						
YALE UNIVERSITY	6	3														X	X	X					
YANKTON COLLEGE	11	8			X*	X												X*	X	X	X*	X*	X*
YESHIVA UNIVERSITY	6	1												X									
YUBA COLLEGE	28	13						X*	X*	X*	X	X	X	X*	X	X*	X*	X	X*	X*			

Appendix E

Precision of the Normative Data and Their Comparisions

Appendix E

The Precision of the Normative Data and Their Comparisons

So far as *random* errors are concerned, the standard error of a categorical percentage is a function of that group and the number of participants (unweighted) in the norm group. Approximate standard errors are presented for various item response percentages, by size of the norm group, are presented in Table E-1. If one allows for finite sampling and stratification, values would be somewhat lower. Primarily, however, stratification ensures some sampling in all sectors of higher education and provides a basis in the weighting procedures for disproportionate sampling of institutions. In comparisions involving item response, standard error of the difference is approximately equal to the square root of the sum of shared sampling errors.

A potentially important source of error in the stratification sampling is the nonrepresentativeness of the samples within each stratification cell. Although reasonable precautions are taken to minimize known sources of systematic bias, the data are subject to some unknown degree of constant and nonrandom sampling errors. A participating institution must be cautious when it compares its own summary data with the data for the corresponding national norms group, especially when the institution is small or when the campus has not surveyed all its entering freshmen.

While comparisions of data since 1975 with earlier published national norms from the first nine freshmen survey reports (1966-1974) are possible, it is recommended that such comparisions not be done until the publication of a revised set of norms for these earlier years that are based on the stratification scheme employed since 1975. Those who wish to make comparisions between pre- and post-1975 data before the revised norms are available should keep in mind the following considerations:

1. In addition to the revised selectivity measures introduced in 1975, major changes in the stratification and weighting procedures were introduced in 1968 (the addition of cells for black colleges and the use of selectivity levels) and again in 1971 (the addition of cells for public and private universities, public and private black colleges, and the use of size in the stratificaton scheme for two-year institutions.

2. The *exact* wording of items on the survey instrument and norms reports should be examined carefully since certain items may not be comparable because of minor word changes over the course of the survey.

3. While every effort has been made to maximize the comparability of the institutional sample from year-to-year (repeat participation runs about 90 percent), comparability is reduced somewhat by (a) non-repeat participation, and (b) year-to-year variation in the quality of data collected by continuing institutional participants.

Table E-1

Standard Errors of Categorical Response Percentages for Norms Groups of Various Sizes[a]

Number of Actual Participants in a Norms Group[b]	Standard Error			
	1% or 99%	10% or 90%	25% or 75%	50%
2,500	.199	.600	.866	1.000
5,000	.141	.424	.612	.707
7,500	.115	.347	.500	.577
10,000	.100	.300	.433	.500
25,000	.063	.190	.274	.316
50,000	.044	.134	.194	.224
75,000	.036	.110	.158	.183
100,000	.031	.095	.137	.158
150,000	.026	.077	.112	.129
175,000	.024	.071	.104	.120

[a] Assumes simple random sampling of students from an infinite population.

[b] To determine 1986 population counts, please refer to Table A-3, column 2.

Appendix F

Sample Profile Report Provided to Participating Campuses

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	TOTAL FIRST-TIME FULL-TIME FEMALE	TOTAL FIRST-TIME FULL-TIME TOTAL	PUB UNIV-MI SELECT MALE	PUB UNIV-MI SELECT FEMALE	PUB UNIV-MI SELECT TOTAL	PUBLIC UNIVERSITIES MALE	PUBLIC UNIVERSITIES FEMALE	PUBLIC UNIVERSITIES TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
NUMBER OF STUDENTS (4)	673.	53.0	47.0	100.0	49.6	50.4	100.0	49.9	50.1	100.0
YEAR GRADUATED FROM HIGH SCHOOL	669.									
1986		98.9	99.4	99.1	98.1	98.8	98.4	97.2	98.3	97.7
1985		0.8	0.6	0.7	1.0	0.8	0.9	1.4	1.0	1.2
1984		0.0	0.0	0.0	0.3	0.2	0.3	0.4	0.2	0.3
1983 OR EARLIER		0.0	0.0	0.0	0.4	0.2	0.3	0.8	0.3	0.5
H.S. EQUIVALENCY (G.E.D. TEST)		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
NEVER COMPLETED HIGH SCHOOL		0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
AGE ON DECEMBER 31, 1986	669.									
16 OR YOUNGER		1.1	0.0	0.6	0.2	0.1	0.1	0.1	0.1	0.1
17		5.9	10.8	8.2	3.0	4.3	3.7	2.0	3.3	2.6
18		78.0	80.9	79.4	75.6	81.1	78.4	74.5	81.4	78.0
19		14.6	8.3	11.7	19.7	13.8	16.7	21.3	14.3	17.8
20		[illegible]	[illegible]	0.1	0.8	0.4	0.6	1.1	0.4	0.8
21-24		[illegible]	[illegible]	[illegible]	0.5	0.1	0.3	0.8	0.3	0.6
25-29		[illegible]	[illegible]	[illegible]	0.1	0.1	0.1	0.2	0.1	0.1
30-39		[illegible]	[illegible]	[illegible]	0.0	0.0	0.0	0.0	0.1	0.1
40-54		[illegible]	[illegible]	[illegible]	0.0	0.0	0.0	0.0	0.0	0.0
55 OR OLDER		[illegible]	[illegible]	[illegible]	0.0	0.0	0.0	0.0	0.0	0.0
RACIAL BACKGROUND (1)(2)	673.									
WHITE/CAUCASIAN		[illegible]	[illegible]	[illegible]	83.2	80.6	81.9	90.0	87.8	88.9
BLACK/NEGRO/AFRO-AMERICAN		[illegible]	[illegible]	[illegible]	3.3	5.5	4.4	3.6	6.0	4.8
AMERICAN INDIAN		[illegible]	[illegible]	[illegible]	0.7	0.9	0.8	1.0	1.2	1.1
ASIAN-AMERICAN/ORIENTAL		[illegible]	[illegible]	[illegible]	9.9	10.1	10.0	4.1	3.9	4.0
MEXICAN-AMERICAN/CHICANO		[illegible]	[illegible]	[illegible]	2.1	2.5	2.3	1.4	1.5	1.5
PUERTO RICAN-AMERICAN		[illegible]	[illegible]	[illegible]	0.6	0.7	0.7	0.4	0.3	0.4
OTHER		[illegible]	[illegible]	[illegible]	2.8	2.3	2.4	1.2	1.2	1.2
AVERAGE GRADE IN HIGH SCHOOL	672.									
A OR A+		[illegible]	[illegible]	[illegible]	20.1	25.5	22.8	14.9	18.8	16.8
A-		[illegible]	[illegible]	[illegible]	23.8	26.1	25.0	16.1	18.7	17.4
B+		[illegible]	[illegible]	[illegible]	24.4	24.8	24.7	20.6	22.8	21.7
B		[illegible]	[illegible]	[illegible]	18.7	16.5	17.6	22.8	23.2	23.0
B-		[illegible]	[illegible]	0.7	8.0	4.8	6.4	12.6	9.1	10.9
C+		0.8	0.0	0.4	3.6	1.7	2.7	8.4	5.0	6.7
C		0.6	0.0	0.3	1.0	0.5	0.8	4.3	2.4	3.4
D		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1
ACADEMIC RANK IN HIGH SCHOOL	664.									
TOP 20%		87.9	85.5	86.7	69.4	76.6	73.0	56.1	62.9	59.5
SECOND 20%		7.6	11.6	9.5	20.2	15.3	17.7	23.8	20.5	22.2
MIDDLE 20%		3.7	2.6	3.2	9.0	7.3	8.1	16.4	14.3	15.4
FOURTH 20%		0.6	0.0	0.3	1.2	0.7	1.0	3.0	2.0	2.5
LOWEST 20%		0.3	0.3	0.3	0.3	0.1	0.2	0.7	0.3	0.5
MILES FROM HOME TO COLLEGE	660.									
5 OR LESS		2.3	2.3	2.3	3.3	2.7	3.0	4.4	4.3	4.4
6-10		1.1	3.9	2.4	3.3	3.1	3.2	6.2	6.3	6.2
11-50		20.4	24.1	22.1	19.3	19.8	19.6	16.9	18.1	17.5
51-100		10.8	13.4	12.0	17.7	18.5	18.1	21.1	22.1	21.6
101-500		37.1	31.6	34.5	46.1	45.9	46.0	42.6	40.5	41.6
MORE THAN 500		28.3	24.8	26.7	10.3	9.9	10.1	8.7	8.8	8.8

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	TOTAL FIRST-TIME FULL-TIME FEMALE	TOTAL FIRST-TIME FULL-TIME TOTAL	PUB UNIV-HI SELECT MALE	PUB UNIV-HI SELECT FEMALE	PUB UNIV-HI SELECT TOTAL	PUBLIC UNIVERSITIES MALE	PUBLIC UNIVERSITIES FEMALE	PUBLIC UNIVERSITIES TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
ESTIMATED PARENTAL INCOME	629.									
LESS THAN $6,000		0.3	1.7	1.0	2.2	2.2	2.2	2.0	2.3	2.2
$6,000-$9,999		1.5	1.0	1.3	2.3	2.6	2.4	1.9	2.5	2.2
$10,000-$14,999		1.5	2.0	1.7	3.8	4.5	4.2	3.8	4.6	4.2
$15,000-$19,999		1.2	3.1	2.1	4.0	4.3	4.1	4.3	4.7	4.5
$20,000-$24,999		1.8	3.4	2.5	5.7	5.7	5.7	6.3	6.5	6.4
$25,000-$29,999		4.2	1.7	3.0	5.6	5.5	5.6	6.6	6.3	6.5
$30,000-$34,999		6.5	5.5	6.0	8.3	7.6	8.0	9.5	9.1	9.3
$35,000-$39,999		4.8	5.8	5.2	8.8	8.6	8.7	9.6	9.9	9.8
$40,000-$49,999		8.6	9.9	9.2	12.8	12.8	12.8	13.5	12.6	13.1
$50,000-$59,999		14.0	9.6	11.9	13.7	12.9	13.3	13.1	12.7	12.9
$60,000-$74,999		18.8	20.5	19.6	12.4	13.6	13.0	11.5	11.8	11.7
$75,000-$99,999		14.9	14.0	14.5	9.0	8.7	8.8	7.9	7.6	7.8
$100,000-$149,999		11.3	11.3	11.3	6.3	6.3	6.3	5.5	4.9	5.2
$150,000 OR MORE		10.7	10.6	10.7	5.1	4.9	5.0	4.6	4.3	4.5
PERSONS CURRENTLY DEPENDENT ON PARENTS FOR SUPPORT	665.									
ONE		[illegible]	[illegible]	[illegible]	5.1	4.3	4.7	6.8	5.1	5.9
TWO		[illegible]	[illegible]	[illegible]	14.3	12.6	13.5	15.1	13.5	14.3
THREE		[illegible]	[illegible]	[illegible]	19.9	20.4	20.1	21.5	22.0	21.7
FOUR		[illegible]	[illegible]	[illegible]	31.3	32.6	32.1	30.5	31.6	31.1
FIVE		[illegible]	[illegible]	[illegible]	19.4	19.4	19.4	17.2	18.0	17.6
SIX OR MORE		[illegible]	[illegible]	[illegible]	9.9	10.8	10.2	8.8	9.8	9.3
NUMBER OF OTHER DEPENDENTS CURRENTLY ATTENDING COLLEGE	665.									
NONE		[illegible]	[illegible]	[illegible]	63.3	63.1	63.2	66.2	65.7	65.9
ONE		[illegible]	[illegible]	[illegible]	27.3	27.7	27.5	25.9	26.1	26.0
TWO		[illegible]	[illegible]	[illegible]	6.8	6.8	6.8	5.9	6.2	6.1
THREE OR MORE		[illegible]	[illegible]	[illegible]	2.5	2.4	2.5	2.0	2.0	2.0
DEPENDENCY STATUS FOR 1986										
LIVED WITH PARENTS FOR 6+ WEEKS	670.	[illegible]	[illegible]	[illegible]	97.6	98.2	97.9	97.4	98.2	97.8
DEPENDENT ON PARENTS' TAX RETURN	667.	[illegible]	[illegible]	[illegible]	94.1	94.9	94.5	93.5	94.6	94.0
RECEIVED $6000+ FROM PARENTS	640.	[illegible]	[illegible]	[illegible]	81.8	86.9	84.4	79.2	83.9	81.5
DEPENDENCY STATUS FOR 1986										
LIVING WITH PARENTS FOR 6+ WEEKS	659.	86.0	83.9	85.0	83.0	82.7	82.8	83.1	83.2	83.2
DEPENDENT ON PARENTS' TAX RETURN	634.	93.4	95.7	94.5	91.4	92.9	92.2	90.3	92.0	91.1
RECEIVING $6000+ FROM PARENTS	633.	95.2	96.7	95.9	86.5	89.1	87.8	84.5	87.0	85.8
STATUS OF PARENTS	673.									
LIVING WITH EACH OTHER		70.3	73.7	71.9	79.0	77.2	78.1	78.4	75.5	77.0
DIVORCED OR SEPARATED		24.6	23.7	24.2	17.5	18.6	18.0	17.6	20.0	18.8
ONE OR BOTH DECEASED		5.0	2.5	3.9	3.6	4.2	3.9	3.9	4.5	4.2
MARITAL STATUS	673.									
NOT PRESENTLY MARRIED		100.0	100.0	100.0	99.8	99.8	99.8	99.6	99.7	99.6
MARRIED, LIVING WITH SPOUSE		0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3
MARRIED, NOT LIVING WITH SPOUSE		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	TOTAL FIRST-TIME FULL-TIME FEMALE	TOTAL FIRST-TIME FULL-TIME TOTAL	PUB UNIV-NI SELECT MALE	PUB UNIV-NI SELECT FEMALE	PUB UNIV-NI SELECT TOTAL	PUBLIC UNIVERSITIES MALE	PUBLIC UNIVERSITIES FEMALE	PUBLIC UNIVERSITIES TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
ACTIVITIES ENGAGED IN BY STUDENT DURING THE PAST YEAR										
USED A PERSONAL COMPUTER (3).....	672.	51.3	23.5	38.2	33.3	22.5	27.8	32.0	23.6	27.8
PLAYED A MUSICAL INSTRUMENT.....	672.	51.3	57.8	54.3	42.7	52.3	47.5	41.7	50.5	46.1
ATTENDED A RELIGIOUS SERVICE.....	669.	60.2	69.6	64.6	77.0	83.7	80.4	80.1	86.3	83.2
PARTICIPATED IN SPEECH OR DEBATE	669.	39.8	32.7	36.5	28.8	28.1	28.5	26.7	26.7	26.7
PRES. OF 1 OR MORE STUDENT ORGS.	672.	33.9	39.0	36.3	28.7	33.0	30.9	26.9	31.2	29.0
WAS BORED IN CLASS.....	671.	96.9	98.1	97.5	94.7	95.7	95.2	94.5	95.9	95.2
HAD MAJOR PART IN A PLAY.....	672.	12.9	13.0	12.9	17.2	18.4	17.8	17.2	17.4	17.3
WON VARSITY LETTER IN SPORTS.....	671.	41.7	43.3	42.5	56.4	43.0	49.6	56.3	43.4	49.8
DIDN'T COMPLETE HOMEWORK ON TIME	672.	70.0	69.5	69.8	72.4	65.9	69.1	73.6	68.0	70.8
WON AWARD IN ART CONTEST.....	671.	14.3	12.1	13.3	15.2	15.8	15.5	16.4	16.7	16.5
EDITED SCHOOL PAPER,YEARBOOK,MAG	671.	21.3	24.4	22.8	17.0	27.2	22.2	14.5	24.0	19.3
TUTORED ANOTHER STUDENT.....	672.	76.2	75.6	75.9	56.2	59.7	57.9	49.8	52.9	51.4
WROTE COMPUTER PROGRAM.....	671.	59.0	28.3	43.7	58.2	39.5	48.7	58.9	41.1	49.9
PARTICIPATED IN SCIENCE CONTEST.	669.	24.0	13.1	18.5	22.2	14.7	18.4	22.3	14.3	18.3
DID EXTRA CLASS WORK/READING (3)	670.	12.0	12.3	12.2	12.0	15.8	13.9	11.2	15.3	13.3
WAS GUEST IN TEACHER'S HOME.....	670.	32.5	34.4	33.4	32.5	34.4	33.4	32.9	35.0	34.0
STUDIED WITH OTHER STUDENTS.....	668.	89.6	98.5	94.0	91.3	94.8	93.1	89.6	93.9	91.7
OVERSLEPT AND MISSED CLASS/APPT.	671.	31.4	31.9	31.7	32.3	31.2	31.7	31.6	31.3	31.5
SMOKED CIGARETTES (3).....	671.	5.2	5.2	5.2	4.4	6.0	5.2	4.8	7.1	6.0
PERFORMED VOLUNTEER WORK.....	669.	74.3	74.3	74.3	70.9	77.6	74.3	67.7	73.6	70.7
MISSED SCHOOL DUE TO ILLNESS (3)	670.	4.1	4.1	4.1	2.8	5.4	4.1	2.7	5.5	4.1
ATTENDED RECITAL/CONCERT.....	672.	80.3	80.3	80.3	77.9	85.1	81.5	76.9	83.7	80.3
DRANK BEER.....	672.	71.1	71.1	71.1	74.3	63.4	68.8	75.6	66.7	71.1
STAYED UP ALL NIGHT.....	672.	78.8	78.8	78.8	76.9	78.7	77.8	78.7	78.9	78.8
FELT OVERWHELMED (3).....	671.	19.8	19.8	19.8	14.8	27.5	21.2	14.2	25.3	19.8
FELT DEPRESSED (3).....	672.	7.9	7.9	7.9	7.2	10.8	9.0	6.0	9.7	7.9
HIGHEST DEGREE PLANNED AT FRESHMAN COLLEGE	551.									
NONE.....		1.7	1.6	1.7	1.3	1.0	1.2	1.8	1.6	1.7
VOCATIONAL CERTIFICATE.....		0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2
ASSOCIATE (A.A. OR EQUIVALENT)..		0.9	0.9	0.9	0.5	0.6	0.6	0.8	0.9	0.9
BACHELOR'S (B.A.;B.S.).....		65.4	65.4	65.4	67.3	69.0	68.1	64.4	66.4	65.4
MASTER'S (M.A.;M.S.).....		22.2	22.2	22.2	20.4	19.1	19.9	23.1	21.2	22.2
PH.D. OR ED.D.....		3.4	3.3	3.4	3.8	3.8	3.8	3.6	3.3	3.4
M.D.; D.O.; D.D.S. OR D.V.M.....		3.8	3.9	3.8	4.3	4.3	4.3	3.8	3.9	3.8
LL.B. OR J.D. (LAW).....		1.3	1.4	1.3	1.3	1.2	1.3	1.3	1.4	1.3
B.D. OR M.DIV. (DIVINITY).....		0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2
OTHER.....		0.9	1.0	0.9	0.5	0.7	0.6	0.9	1.0	0.9
HIGHEST DEGREE PLANNED ANYWHERE	618.									
NONE.....		1.2	1.2	1.2	0.8	0.9	0.8	1.1	1.2	1.2
VOCATIONAL CERTIFICATE.....		0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.2	0.1
ASSOCIATE (A.A. OR EQUIVALENT)..		0.5	0.5	0.5	0.2	0.1	0.2	0.4	0.5	0.5
BACHELOR'S (B.A.;B.S.).....		33.5	34.0	33.8	23.2	23.6	23.4	33.0	34.0	33.5
MASTER'S (M.A.;M.S.).....		37.7	37.4	37.7	39.3	39.1	39.2	38.1	37.4	37.7
PH.D. OR ED.D.....		12.3	11.6	12.3	17.0	16.0	16.5	13.0	11.6	12.3
M.D.; D.O.; D.D.S. OR D.V.M.....		8.9	9.2	8.9	12.3	12.7	12.5	8.5	9.2	8.9
LL.B. OR J.D. (LAW).....		4.6	4.7	4.6	6.1	6.6	6.3	4.5	4.7	4.6
B.D. OR M.DIV. (DIVINITY).....		0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.2
OTHER.....		1.1	1.1	1.1	0.8	0.9	0.8	1.1	1.1	1.1

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-HI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
STUDENT RATED SELF ABOVE AVERAGE OR HIGHEST 10% IN										
ACADEMIC ABILITY	673.	98.0	96.5	97.3	86.3	83.0	84.7	78.0	71.7	74.8
ARTISTIC ABILITY	672.	39.5	37.1	38.4	29.1	28.4	28.7	27.9	26.0	26.9
DRIVE TO ACHIEVE	672.	83.5	91.4	87.2	73.1	77.6	75.4	68.7	70.8	69.7
EMOTIONAL HEALTH	671.	68.2	65.2	66.8	67.9	62.5	65.1	67.9	60.7	64.3
FOREIGN LANGUAGE ABILITY	672.	63.0	73.0	67.7	41.4	54.8	48.2	34.6	45.3	40.0
LEADERSHIP ABILITY	672.	68.9	71.4	70.1	62.5	59.3	60.9	61.5	57.3	59.4
MATHEMATICAL ABILITY	670.	87.6	70.8	79.7	70.7	52.1	61.3	62.6	43.6	53.1
PHYSICAL HEALTH	671.	70.5	63.5	67.2	74.7	58.8	66.7	75.4	57.5	66.4
POPULARITY	667.	54.1	56.1	55.0	54.0	47.3	50.6	54.6	47.3	51.0
SELF-CONFIDENCE (INTELLECTUAL)	671.	89.9	80.3	85.4	74.8	62.0	68.4	71.7	57.6	64.6
SELF-CONFIDENCE (SOCIAL)	670.	47.0	54.6	50.6	54.9	50.4	52.6	55.8	50.6	53.2
WRITING ABILITY	671.	77.5	74.6	76.2	53.0	55.1	54.1	47.5	50.3	49.0
HAVE MET OR EXCEEDED RECOMMENDED YEARS OF STUDY IN (4)										
ENGLISH (4 YEARS)	672.				95.6	97.3	96.5	96.2	97.0	96.6
MATHEMATICS (3 YEARS)	671.			98.8	98.3	97.2	97.7	95.8	93.8	94.8
FOREIGN LANGUAGE (2 YEARS)	672.				87.9	94.1	91.0	77.9	84.8	81.4
PHYSICAL SCIENCE (2 YEARS)	669.				74.1	62.3	68.1	66.8	52.9	59.8	
BIOLOGICAL SCIENCE (2 YEARS)	672.				36.0	41.0	38.6	34.9	39.7	37.3
HISTORY OR AM GOV'T (1 YEAR)	670.				99.6	99.5	99.6	99.4	99.3	99.4
COMPUTER SCIENCE (1/2 YEAR)	669.				70.5	59.7	65.0	70.3	58.8	64.5
ART OR MUSIC (1 YEAR)	672.				53.1	65.9	59.5	54.9	67.2	61.1
THIS COLLEGE IS STUDENT'S	673.									
FIRST CHOICE					69.2	70.5	69.9	74.2	73.8	74.0
SECOND CHOICE					21.7	21.7	21.7	19.4	20.3	19.9
THIRD CHOICE					6.0	5.3	5.7	4.3	4.0	4.2
LESS THAN THIRD CHOICE					3.0	2.4	2.7	2.0	1.8	1.9
NUMBER OF OTHER COLLEGES APPLIED TO FOR ADMISSION THIS YEAR	671.									
NONE					15.2	14.1	14.6	32.2	32.6	32.4
ONE					14.0	15.5	14.8	16.5	18.3	17.4
TWO				20.1	18.5	20.0	19.3	16.6	16.8	16.7
THREE		18.8	20.1	19.2	19.5	20.0	19.8	15.0	14.1	14.5
FOUR		13.7	20.7	17.0	12.9	12.5	12.7	8.6	7.7	8.2
FIVE		16.5	12.1	14.5	8.7	7.9	8.3	5.1	4.9	5.0
SIX OR MORE		20.7	15.3	18.2	11.2	10.0	10.6	6.1	5.5	5.8
NUMBER OF OTHER COLLEGE ACCEPTANCES THIS YEAR (8)	641.									
NONE		4.5	2.3	3.5	7.8	6.4	7.1	14.7	12.5	13.6
ONE		23.5	24.4	23.9	25.0	25.1	25.1	28.0	30.0	29.0
TWO		27.5	28.6	28.0	26.1	26.9	26.5	24.5	23.0	24.8
THREE		19.5	22.1	20.7	20.3	21.1	20.7	17.3	17.3	17.3
FOUR		12.5	11.4	12.0	10.7	11.0	10.9	8.2	8.3	8.3
FIVE		7.9	4.9	6.5	5.3	5.0	5.2	3.6	3.7	3.7
SIX OR MORE		4.5	6.5	5.4	4.8	4.6	4.7	3.7	3.2	3.5

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-HI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
HOURS/WEEK IN 1985 SPENT ON(44)										
STUDYING OR DOING HOMEWORK	672.									
NONE		1.7	0.3	1.0	2.4	0.4	1.4	3.3	0.9	2.1
1-2		9.5	4.8	7.3	15.5	8.1	11.8	19.1	11.4	15.2
3-5		21.8	21.6	21.7	30.1	25.3	27.7	32.2	30.2	31.2
6-10		30.8	27.0	29.0	27.2	30.8	29.0	26.4	30.7	28.6
11-15		18.8	20.3	19.5	14.2	18.8	16.5	11.5	15.6	13.5
16-20		10.8	13.3	11.9	6.3	9.7	8.0	4.8	7.0	5.9
21-30		5.6	9.8	7.6	3.1	5.3	4.2	2.0	3.1	2.6
OVER 30		1.1	2.9	1.9	1.2	1.7	1.4	0.8	1.1	1.0
SOCIALIZING WITH FRIENDS	672.									
NONE		0.4	0.0	0.3	0.3	0.3	0.3	0.3	0.2	0.3
1-2		[illegible]	2.5	3.3	3.2	3.4	3.3	2.9	3.2	3.1
3-5		[illegible]	12.7	[illegible]	11.3	13.3	12.3	10.9	12.7	11.8
6-10		[illegible]	[illegible]	[illegible]	24.1	26.6	25.3	23.4	25.0	24.2
11-15		[illegible]	[illegible]	20.4	22.1	21.7	21.9	21.9	21.8	21.8
16-20		[illegible]	[illegible]	[illegible]	17.8	17.2	17.5	17.9	17.3	17.6
21-30		[illegible]	[illegible]	[illegible]	10.3	9.7	10.0	10.6	10.0	10.3
OVER 30		[illegible]	4.1	4.2	10.8	8.0	9.4	12.1	9.8	10.9
TALKING W/TEACHER OUTSIDE CLASS	670.									
NONE		[illegible]	15.0	[illegible]	21.7	14.5	18.0	22.9	15.8	19.3
1-2		[illegible]	[illegible]	[illegible]	57.5	59.1	58.3	56.0	57.8	56.9
3-5		[illegible]	[illegible]	[illegible]	15.4	19.9	17.7	15.1	19.3	17.2
6-10		[illegible]	[illegible]	[illegible]	3.8	4.7	4.3	4.0	4.8	4.4
11-15		[illegible]	[illegible]	[illegible]	0.8	1.2	1.0	1.1	1.4	1.3
16-20		[illegible]	[illegible]	[illegible]	0.4	0.4	0.4	0.5	0.5	0.5
21-30		[illegible]	[illegible]	[illegible]	0.2	0.2	0.2	0.2	0.2	0.2
OVER 30		[illegible]	[illegible]	[illegible]	0.1	0.1	0.1	0.2	0.2	0.2
EXERCISING OR SPORTS	670.									
NONE		[illegible]	[illegible]	[illegible]	4.1	7.0	5.6	3.9	7.1	5.5
1-2		[illegible]	[illegible]	[illegible]	11.6	22.1	16.9	11.3	21.7	16.5
3-5		[illegible]	[illegible]	[illegible]	18.5	26.2	22.4	18.1	25.6	21.8
6-10		20.2	19.1	19.7	23.2	20.8	22.0	22.4	21.0	21.7
11-15		15.7	17.5	16.6	20.2	13.8	17.0	20.2	13.3	16.8
16-20		9.8	7.6	8.8	11.9	6.1	9.0	12.2	6.4	9.3
21-30		3.7	3.8	3.7	5.5	2.4	3.9	6.1	2.6	4.3
OVER 30		1.1	1.0	1.0	4.9	1.7	3.3	5.7	2.3	4.0
USING A PERSONAL COMPUTER	671.									
NONE		31.7	58.0	44.0	41.0	54.9	48.0	41.6	54.7	49.2
1-2		31.9	24.2	28.3	30.2	25.6	27.9	29.5	24.9	27.2
3-5		20.2	13.7	17.1	16.5	12.8	14.6	16.2	13.2	14.7
6-10		8.4	2.9	5.8	7.7	5.0	6.3	8.0	5.1	6.5
11-15		5.0	0.6	3.0	2.2	1.1	1.6	2.3	1.1	1.7
16-20		1.1	0.6	0.9	1.1	0.4	0.8	1.2	0.5	0.9
21-30		1.1	0.0	0.6	0.4	0.2	0.3	0.4	0.2	0.3
OVER 30		0.6	0.0	0.3	0.8	0.1	0.4	0.7	0.2	0.4

THE UNIVERSITY OF CALIFORNIA LIBRARIES

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-HI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
HOURS/WEEK IN 1985 SPENT ON (##)										
PARTYING	668.									
NONE		24.3	26.1	25.1	15.4	17.1	16.3	14.0	15.5	14.8
1-2		26.3	21.3	24.0	20.3	20.6	20.5	19.3	19.1	19.2
3-5		28.8	32.8	30.7	25.0	27.7	26.4	23.8	26.6	25.2
6-10		13.8	13.7	13.8	20.6	21.0	20.8	20.7	21.6	21.2
11-15		2.5	4.1	3.3	9.6	7.7	8.7	10.3	9.1	9.7
16-20		2.3	1.0	1.6	4.3	3.5	3.9	5.6	4.4	5.0
21-30		0.8	0.6	0.7	2.0	1.5	1.7	2.4	1.9	2.2
OVER 30		1.1	0.3	0.7	2.7	1.0	1.8	3.8	1.8	2.8
WORKING (FOR PAY)	671.									
NONE		42.7	33.3	38.3	30.6	28.5	29.6	27.1	26.1	26.6
1-2		[illegible]	[illegible]	7.7	4.2	3.9	4.1	4.3	3.7	4.0
3-5		[illegible]	[illegible]	[illegible]	6.8	5.7	6.2	6.4	5.4	5.9
6-10		[illegible]	[illegible]	[illegible]	10.1	11.7	10.9	9.8	10.2	10.0
11-15		[illegible]	[illegible]	18.7	12.9	16.1	14.5	12.5	15.7	14.1
16-20		[illegible]	[illegible]	[illegible]	16.9	19.6	18.2	18.2	21.1	19.7
21-30		[illegible]	[illegible]	[illegible]	12.9	11.7	12.3	14.4	13.5	13.9
OVER 30		[illegible]	[illegible]	[illegible]	5.6	2.8	4.2	7.5	4.3	5.9
VOLUNTEER WORK	671.									
NONE		[illegible]	[illegible]	[illegible]	56.9	48.4	52.6	58.7	53.0	55.8
1-2		[illegible]	[illegible]	[illegible]	28.6	31.4	30.0	27.1	29.1	28.1
3-5		[illegible]	[illegible]	[illegible]	9.6	13.7	11.7	9.3	11.8	10.6
6-10		[illegible]	[illegible]	[illegible]	2.9	4.4	3.7	2.8	3.9	3.3
11-15		[illegible]	[illegible]	[illegible]	0.9	1.2	1.0	1.0	1.1	1.0
16-20		[illegible]	[illegible]	[illegible]	0.5	0.4	0.5	0.5	0.5	0.5
21-30		[illegible]	[illegible]	[illegible]	0.2	0.2	0.2	0.3	0.2	0.2
OVER 30		[illegible]	[illegible]	[illegible]	0.3	0.3	0.3	0.4	0.3	0.3
STUDENT CLUBS OR GROUPS	670.									
NONE		[illegible]	[illegible]	[illegible]	32.6	16.4	24.4	36.9	20.0	28.4
1-2		[illegible]	[illegible]	[illegible]	33.0	31.5	32.2	30.8	29.9	30.4
3-5		[illegible]	[illegible]	22.4	21.0	28.5	24.8	19.4	27.7	23.5
6-10		9.9	11.4	10.6	8.7	14.5	11.6	7.9	13.5	10.7
11-15		3.9	4.8	4.3	2.5	5.4	4.0	2.9	5.1	4.0
16-20		0.3	2.2	1.2	1.1	2.1	1.6	1.2	2.2	1.7
21-30		0.3	0.6	0.4	0.5	1.0	0.8	0.4	0.9	0.6
OVER 30		0.6	0.3	0.4	0.5	0.7	0.6	0.5	0.7	0.6
WATCHING TV	669.									
NONE		11.3	16.2	13.6	6.8	8.3	7.6	6.0	7.3	6.7
1-2		26.8	35.4	30.8	22.3	29.4	25.9	22.0	28.3	25.2
3-5		29.9	28.7	29.3	30.5	32.0	31.3	30.6	32.6	31.6
6-10		20.6	13.4	17.2	22.8	19.1	20.9	22.9	19.8	21.3
11-15		7.9	4.5	6.3	9.8	6.6	8.2	10.1	6.9	8.5
16-20		2.3	1.0	1.6	4.1	2.4	3.3	4.5	2.9	3.7
21-30		0.6	0.6	0.6	1.9	1.1	1.5	2.1	1.2	1.6
OVER 30		0.8	0.3	0.6	1.7	0.9	1.3	1.8	1.0	1.4

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-HI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
HOURS/WEEK IN 1985 SPENT ON (##)										
RELIGIOUS SERVICES OR MEETINGS	671.									
NONE		67.2	58.9	63.3	42.5	37.0	39.7	38.3	33.1	35.7
1-2		28.3	29.9	29.1	46.5	48.8	47.6	47.8	49.9	48.8
3-5		3.6	7.0	5.2	8.3	10.9	9.6	10.3	12.9	11.6
6-10		0.8	3.5	2.1	1.8	2.6	2.2	2.6	3.0	2.8
11-15		0.0	0.6	0.3	0.4	0.4	0.4	0.6	0.6	0.6
16-20		0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2
21-30		0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1
OVER 30		0.0	0.0	0.0	0.2	0.1	0.2	0.3	0.2	0.2
HOBBIES	672.									
NONE		7.3	8.9	8.0	9.2	9.0	9.1	9.1	9.7	9.4
1-2		[illegible]	[illegible]	[illegible]	27.8	33.4	30.6	26.1	32.0	29.0
3-5		[illegible]	[illegible]	[illegible]	31.7	34.9	33.3	31.2	34.0	32.6
6-10		[illegible]	[illegible]	[illegible]	18.1	14.8	16.4	19.0	15.3	17.1
11-15		[illegible]	[illegible]	[illegible]	7.1	4.4	5.8	7.8	5.1	6.5
16-20		[illegible]	[illegible]	[illegible]	3.3	1.8	2.5	3.5	2.1	2.8
21-30		[illegible]	[illegible]	[illegible]	1.2	0.8	1.0	1.5	0.8	1.1
OVER 30		[illegible]	[illegible]	[illegible]	1.6	0.8	1.2	1.8	1.0	1.4
REASONS NOTED AS VERY IMPORTANT IN DECIDING TO GO TO COLLEGE										
GET A BETTER JOB	670.	[illegible]	[illegible]	[illegible]	79.5	79.9	79.7	82.2	82.3	82.2
GAIN GENERAL EDUCATION	672.	[illegible]	[illegible]	[illegible]	58.5	73.1	65.9	55.2	69.4	62.3
IMPROVE READING/STUDY SKILLS	671.	[illegible]	[illegible]	[illegible]	32.8	39.1	35.9	32.0	39.9	36.0
NOTHING BETTER TO DO	668.	[illegible]	[illegible]	[illegible]	2.8	1.9	2.4	2.5	1.6	2.1
BECOME A MORE CULTURED PERSON	672.	[illegible]	[illegible]	[illegible]	28.8	45.2	37.1	26.5	40.5	33.5
MAKE MORE MONEY	668.	[illegible]	[illegible]	[illegible]	68.9	61.1	65.0	73.6	66.9	70.2
LEARN MORE ABOUT THINGS	672.	[illegible]	[illegible]	[illegible]	72.3	82.7	77.6	70.3	80.7	75.5
PREPARE FOR GRADUATE SCHOOL	670.	[illegible]	[illegible]	[illegible]	52.4	57.6	55.1	46.8	52.1	49.5
PARENTS WANTED ME TO GO	670.	[illegible]	[illegible]	[illegible]	17.5	18.7	18.1	15.7	17.3	16.5
COULD NOT FIND A JOB	667.	[illegible]	[illegible]	[illegible]	1.9	1.8	1.8	2.3	2.0	2.1
WANTED TO GET AWAY FROM HOME	669.	[illegible]	[illegible]	[illegible]	12.3	11.3	11.8	11.8	11.2	11.5
REASONS NOTED AS VERY IMPORTANT IN SELECTING THIS COLLEGE										
RELATIVES WANTED ME TO COME	662.	5.1	7.7	6.3	6.0	8.4	7.2	5.6	7.7	6.6
TEACHER ADVISED ME	660.	2.8	3.6	3.2	3.2	3.4	3.3	3.0	2.8	2.9
GOOD ACADEMIC REPUTATION	666.	89.5	92.6	91.0	72.8	80.2	76.5	61.5	68.8	65.2
GOOD SOCIAL REPUTATION	665.	34.5	30.2	32.5	37.5	37.0	37.3	37.4	38.7	38.1
OFFERED FINANCIAL ASSISTANCE	656.	5.2	5.9	5.5	11.2	12.5	11.9	12.8	14.3	13.6
OFFERS SPECIAL EDUC PROGRAMS	660.	8.3	16.1	12.0	14.0	22.0	18.0	15.2	23.6	19.4
LOW TUITION	661.	21.7	22.6	22.1	28.4	28.1	28.3	22.8	23.3	23.1
GUIDANCE COUNSELOR ADVISED ME	656.	3.4	3.9	3.7	5.7	6.0	5.8	5.1	5.4	5.2
WANTED TO LIVE NEAR HOME	659.	4.3	7.5	5.8	9.1	12.0	10.5	11.6	15.1	13.4
FRIEND SUGGESTED ATTENDING	659.	2.6	4.5	3.5	5.9	6.2	6.0	6.9	7.9	7.4
COLLEGE REP RECRUITED ME	654.	1.4	1.0	1.2	1.8	1.5	1.7	2.1	1.5	1.8
ATHLETIC DEPT RECRUITED ME	653.	4.3	6.2	5.2	3.2	1.8	2.5	3.3	1.5	2.4
GRADS GO TO TOP GRAD SCHOOLS	660.	42.3	48.4	45.2	31.0	38.3	34.7	23.4	29.8	26.6
GRADS GET GOOD JOBS	656.	44.6	45.1	44.8	47.3	52.9	50.1	45.4	49.4	47.4
NOT OFFERED AID BY FIRST CHOICE	648.	4.0	4.3	4.2	5.4	6.0	5.7	4.7	4.7	4.7

THE UNIVERSITY OF CALIFORNIA

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-HI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
PROBABLE MAJOR FIELD OF STUDY	662.									
ARTS AND HUMANITIES										
ART, FINE AND APPLIED		0.0	0.6	0.3	0.9	2.2	1.6	1.1	2.5	1.8
ENGLISH (LANGUAGE & LITERATURE)		3.4	6.1	4.7	1.4	3.0	2.2	0.7	1.7	1.2
HISTORY		2.8	2.3	2.6	1.5	0.9	1.2	0.8	0.5	0.7
JOURNALISM		0.9	1.6	1.2	1.1	2.4	1.7	1.5	3.1	2.3
LANGUAGE (EXCEPT ENGLISH)		0.6	3.9	2.1	0.3	1.8	1.1	0.2	1.2	0.7
MUSIC		0.0	0.3	0.2	0.6	0.6	0.6	1.0	0.9	1.0
PHILOSOPHY		1.1	0.0	0.6	0.5	0.1	0.3	0.2	0.1	0.2
SPEECH		0.3	0.0	0.2	0.1	0.2	0.1	0.0	0.2	0.1
THEATER OR DRAMA		0.0	0.3	0.2	0.6	1.0	0.8	0.5	0.7	0.6
THEOLOGY OR RELIGION		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER ARTS AND HUMANITIES		0.0	2.6	1.2	0.4	1.0	0.8	0.5	1.1	0.8
BIOLOGICAL SCIENCE										
BIOLOGY (GENERAL)		[illegible]	4.5	[illegible]	4.5	5.0	4.8	2.3	2.7	2.5
BIOCHEMISTRY OR BIOPHYSICS		[illegible]	0.9	[illegible]	2.2	1.7	1.9	1.1	0.9	1.0
BOTANY		[illegible]	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0
MARINE (LIFE) SCIENCE		0.0	[illegible]	[illegible]	0.4	0.7	0.5	0.5	0.5	0.5
MICROBIOLOGY OR BACTERIOLOGY		0.0	[illegible]	[illegible]	0.6	0.6	0.6	0.4	0.4	0.4
ZOOLOGY		[illegible]	[illegible]	[illegible]	0.9	0.9	0.9	0.5	0.5	0.5
OTHER BIOLOGICAL SCIENCE		[illegible]	[illegible]	[illegible]	0.8	0.9	0.8	0.7	0.6	0.6
BUSINESS										
ACCOUNTING		[illegible]	[illegible]	[illegible]	3.3	4.0	3.7	5.0	6.1	5.6
BUSINESS ADMIN (GENERAL)		[illegible]	[illegible]	[illegible]	6.3	4.8	5.5	7.3	6.0	6.6
FINANCE		[illegible]	[illegible]	[illegible]	4.1	1.9	3.0	3.8	2.0	2.9
MARKETING		[illegible]	[illegible]	[illegible]	2.6	3.5	3.0	3.1	3.9	3.5
MANAGEMENT		[illegible]	[illegible]	[illegible]	4.3	3.3	3.8	4.7	3.4	4.1
SECRETARIAL STUDIES		[illegible]	[illegible]	[illegible]	0.0	0.0	0.0	0.0	0.2	0.1
OTHER BUSINESS		[illegible]	[illegible]	[illegible]	0.9	1.1	1.0	1.5	1.5	1.5
EDUCATION										
BUSINESS EDUCATION		[illegible]	[illegible]	[illegible]	0.0	0.1	0.1	0.1	0.2	0.1
ELEMENTARY EDUCATION		[illegible]	[illegible]	[illegible]	0.1	2.4	1.3	0.2	4.0	2.1
MUSIC OR ART EDUCATION		[illegible]	[illegible]	0.0	0.1	0.2	0.1	0.2	0.3	0.2
PHYSICAL EDUCATION OR RECREATION		0.0	0.0	0.0	0.3	0.4	0.3	0.5	0.5	0.5
SECONDARY EDUCATION		0.0	0.6	0.3	0.5	1.2	0.9	0.7	1.6	1.2
SPECIAL EDUCATION		0.0	0.3	0.2	0.0	0.3	0.2	0.0	0.7	0.4
OTHER EDUCATION		0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.3	0.2
ENGINEERING										
AERONAUTICAL OR ASTRONAUTICAL		0.3	0.0	0.2	3.6	0.6	2.0	4.5	0.6	2.5
CIVIL		2.0	0.6	1.4	1.5	0.4	0.9	1.9	0.3	1.1
CHEMICAL		2.0	1.3	1.7	1.3	0.6	1.0	1.8	0.8	1.3
ELECTRICAL OR ELECTRONIC		5.1	0.6	3.0	7.5	1.2	4.2	8.5	1.2	4.8
INDUSTRIAL		0.9	0.3	0.6	0.6	0.3	0.4	0.7	0.3	0.5
MECHANICAL		5.1	1.3	3.3	3.8	0.6	2.1	4.7	0.6	2.6
OTHER ENGINEERING		1.7	1.6	1.7	3.0	1.1	2.0	2.7	1.0	1.8

THE UNIVERSITY OF CALIFORNIA · LIGHT · 1868

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME			PUB UNIV-HI SELECT			PUBLIC UNIVERSITIES		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
MAJOR FIELD OF STUDY (CONTINUED)										
PHYSICAL SCIENCE										
ASTRONOMY		1.4	0.6	1.1	0.2	0.1	0.2	0.3	0.1	0.2
ATMOSPHERIC SCIENCE		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
CHEMISTRY		4.5	1.6	3.2	1.7	1.2	1.4	1.1	0.8	0.9
EARTH SCIENCE		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
MARINE SCIENCE		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
MATHEMATICS		2.6	1.0	1.8	1.5	1.5	1.5	0.8	0.8	0.8
PHYSICS		6.8	1.3	4.2	2.0	0.4	1.1	1.1	0.2	0.6
STATISTICS		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
OTHER PHYSICAL SCIENCE		0.6	0.0	0.3	0.3	0.1	0.2	0.2	0.1	0.1
PROFESSIONAL										
ARCHITECTURE OR URBAN PLANNING		2.0	0.6	1.4	1.4	0.8	1.1	2.5	0.9	1.7
HOME ECONOMICS				0.0	0.0	0.8	0.4	0.0	1.2	0.6
HEALTH TECHNOLOGY					0.8	0.7	0.6	0.6	0.9	0.7
LIBRARY OR ARCHIVAL SCIENCE					0.0	0.0	0.0	0.0	0.0	0.0
NURSING				0.0	0.0	1.1	0.6	0.1	2.7	1.4
PHARMACY					0.4	1.2	0.8	0.7	1.2	0.9
PREDENT, PREMED, PREVET					5.5	6.0	5.8	4.8	5.5	5.2
THERAPY (PHYS,OCCUPAT,ETC)					0.3	1.7	1.0	0.5	3.0	1.8
OTHER PROFESSIONAL					0.7	0.9	0.8	1.0	1.1	1.0
SOCIAL SCIENCE										
ANTHROPOLOGY					0.1	0.2	0.2	0.1	0.2	0.2
ECONOMICS					2.1	1.1	1.6	0.7	0.4	0.6
ETHNIC STUDIES					0.0	0.1	0.0	0.0	0.0	0.0
GEOGRAPHY					0.0	0.0	0.0	0.0	0.0	0.0
POLITICAL SCIENCE					4.7	4.9	4.8	2.8	3.1	3.0
PSYCHOLOGY					2.0	6.9	4.5	1.6	5.7	3.7
SOCIAL WORK					0.1	0.5	0.3	0.1	0.9	0.5
SOCIOLOGY				0.3	0.2	0.6	0.4	0.2	0.4	0.3
WOMEN'S STUDIES					0.0	0.0	0.0	0.0	0.0	0.0
OTHER SOCIAL SCIENCE					0.2	0.3	0.3	0.1	0.2	0.2
TECHNICAL										
BUILDING TRADES		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
DATA PROCESSING OR PROGRAMMING		2.0	0.0	1.1	1.4	0.5	0.9	1.2	0.5	0.9
DRAFTING OR DESIGN		0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
ELECTRONICS		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
MECHANICS		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
OTHER TECHNICAL		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
OTHER FIELDS										
AGRICULTURE		0.0	0.0	0.0	1.4	0.3	0.9	1.8	0.9	1.3
COMMUNICATIONS (RADIO,TV)		0.6	1.6	1.1	1.6	3.2	2.4	2.0	3.2	2.6
COMPUTER SCIENCE		4.3	0.3	2.4	2.3	1.2	1.8	2.4	1.0	1.7
FORESTRY		0.3	0.3	0.3	0.3	0.1	0.2	0.4	0.1	0.2
LAW ENFORCEMENT		0.0	0.0	0.0	0.2	0.2	0.2	0.7	0.5	0.6
MILITARY SCIENCE		0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.1
OTHER FIELD		0.0	0.6	0.3	0.5	0.8	0.7	0.7	1.2	1.0
UNDECIDED		10.2	16.8	13.3	6.8	10.9	9.0	6.0	9.6	7.8

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-HI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
PROBABLE CAREER OCCUPATION	655.									
ACCOUNTANT OR ACTUARY		0.3	1.0	0.6	3.1	3.8	3.5	4.5	5.8	5.1
ACTOR OR ENTERTAINER		0.0	1.3	0.6	0.8	1.3	1.1	0.8	1.0	0.9
ARCHITECT OR URBAN PLANNER		3.1	1.0	2.1	2.2	0.9	1.5	2.9	1.0	1.9
ARTIST		0.0	0.3	0.2	0.9	1.3	1.1	1.0	1.6	1.3
BUSINESS (CLERICAL)		0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.5	0.4
BUSINESS EXECUTIVE		10.6	9.8	10.2	13.8	11.3	12.5	13.9	11.7	12.8
BUSINESS OWNER OR PROPRIETOR		2.3	0.3	1.4	3.7	1.9	2.8	4.3	2.2	3.3
BUSINESS SALESPERSON OR BUYER		0.6	0.7	0.6	0.9	1.5	1.2	1.3	2.0	1.7
CLERGY (MINISTER,PRIEST)		0.0	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.0
CLERGY (OTHER RELIGIOUS)		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1
CLINICAL PSYCHOLOGIST		0.9	3.3	2.0	0.7	2.9	1.8	0.5	2.3	1.4
COLLEGE TEACHER		2.3	1.3	1.8	0.5	0.4	0.5	0.3	0.3	0.3
COMPUTER PROGRAMMER OR ANALYST		5.7	0.0	3.1	3.7	1.8	2.7	3.9	1.6	2.7
CONSERVATIONIST OR FORESTER		0.6	0.7	0.6	0.5	0.2	0.3	0.6	0.2	0.4
DENTIST (INCL ORTHODONTIST)		0.0	0.0	0.0	1.2	0.7	1.0	0.9	0.5	0.8
DIETITIAN OR HOME ECONOMIST		0.0	0.3	0.2	0.1	0.4	0.2	0.1	0.5	0.3
ENGINEER		6.2	0.3	3.4	21.9	4.9	13.3	23.3	4.7	13.9
FARMER OR RANCHER		0.3	0.0	0.2	0.7	0.1	0.4	0.8	0.1	0.4
FOREIGN SERVICE WORKER		1.4	1.3	1.4	1.1	2.4	1.7	0.7	1.7	1.2
HOMEMAKER (FULL-TIME)		0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1
INTERIOR DECORATOR		0.0	0.0	0.0	0.1	0.8	0.4	0.1	1.3	0.7
INTEPRETER (TRANSLATOR)		0.0	0.0	0.0	0.1	0.5	0.3	0.1	0.4	0.2
LAB TECHNICIAN OR HYGIENIST		0.3	0.0	0.2	0.2	0.3	0.3	0.2	0.6	0.4
LAW ENFORCEMENT OFFICER		0.3	0.0	0.2	0.2	0.1	0.2	0.6	0.3	0.4
LAWYER (ATTORNEY) OR JUDGE		6.3	2.6	4.6	6.3	6.8	6.6	5.0	5.2	5.1
MILITARY SERVICE (CAREER)		1.1	0.0	0.6	1.0	0.2	0.6	1.4	0.1	0.7
MUSICIAN (PERFORMER,COMPOSER)		0.9	0.7	0.8	0.9	0.5	0.7	1.3	0.8	1.0
NURSE		0.0	0.0	0.0	0.0	1.4	0.7	0.1	2.7	1.4
OPTOMETRIST		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
PHARMACIST		0.6	0.0	0.3	0.6	1.8	1.2	0.8	1.4	1.1
PHYSICIAN		11.1	2.0	6.8	10.1	9.6	9.9	6.2	5.9	6.0
SCHOOL COUNSELOR		0.3	0.0	0.2	0.1	0.3	0.2	0.1	0.4	0.2
SCHOOL PRINCIPAL OR SUPERINTEND.		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCIENTIFIC RESEARCHER		1.7	0.0	0.9	3.1	2.5	2.8	2.6	1.9	2.2
SOCIAL, WELFARE OR REC WORKER		0.3	0.3	0.3	0.2	1.3	0.7	0.2	1.4	0.8
STATISTICIAN		0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1
THERAPIST (PHYS,OCCUP,SPEECH)		0.6	1.3	0.9	0.6	2.8	1.7	0.7	3.6	2.1
TEACHER (ELEMENTARY)		0.0	0.0	0.0	0.2	2.5	1.3	0.3	4.4	2.4
TEACHER (SECONDARY)		0.3	2.0	1.1	1.4	2.4	1.9	1.7	2.6	2.2
VETERINARIAN		0.3	0.3	0.3	0.9	1.5	1.2	1.5	2.1	1.8
WRITER OR JOURNALIST		4.9	6.2	5.5	1.8	4.1	3.0	1.9	3.8	2.9
SKILLED TRADES		0.0	0.0	0.0	0.2	0.1	0.1	0.3	0.1	0.2
OTHER		4.0	3.9	4.0	3.5	5.8	4.7	4.6	6.6	5.6
UNDECIDED		19.1	26.9	22.7	11.9	18.4	15.2	9.8	15.8	12.8
CURRENT RELIGIOUS PREFERENCE	655.									
PROTESTANT		17.6	22.1	19.7	28.2	31.4	29.8	32.7	33.7	33.2
ROMAN CATHOLIC		17.0	20.5	18.6	31.6	32.2	31.9	31.0	32.2	31.6
JEWISH		18.7	11.7	15.4	8.0	7.1	7.5	4.7	4.6	4.6
OTHER		9.8	12.7	11.1	13.2	14.9	14.1	16.3	18.8	17.6
NONE		36.9	33.1	35.1	19.0	14.4	16.7	15.3	10.8	13.0

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	TOTAL FIRST-TIME FULL-TIME FEMALE	TOTAL FIRST-TIME FULL-TIME TOTAL	PUB UNIV-HI SELECT MALE	PUB UNIV-HI SELECT FEMALE	PUB UNIV-HI SELECT TOTAL	PUBLIC UNIVERSITIES MALE	PUBLIC UNIVERSITIES FEMALE	PUBLIC UNIVERSITIES TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
FATHER'S EDUCATION	670.									
GRAMMAR SCHOOL OR LESS		0.3	1.3	0.7	2.1	2.4	2.2	1.9	2.3	2.1
SOME HIGH SCHOOL		1.4	0.6	1.0	3.7	3.7	3.7	4.4	4.6	4.5
HIGH SCHOOL GRADUATE		4.2	3.8	4.0	14.9	14.1	14.5	18.8	19.0	18.9
POSTSECONDARY OTHER THAN COLLEGE		1.1	3.2	2.1	3.7	3.7	3.7	4.6	4.3	4.5
SOME COLLEGE		10.4	10.5	10.4	13.1	13.5	13.3	14.5	14.8	14.7
COLLEGE DEGREE		26.4	24.8	25.7	26.8	27.5	27.2	26.7	26.1	26.4
SOME GRADUATE SCHOOL		3.4	8.0	5.5	4.5	4.5	4.5	3.8	3.7	3.8
GRADUATE DEGREE		52.8	47.8	50.4	31.1	30.5	30.8	25.3	25.2	25.3
FATHER'S RELIGIOUS PREFERENCE	649.									
PROTESTANT		24.6	23.8	24.2	31.8	32.8	32.3	36.3	34.9	35.6
ROMAN CATHOLIC		19.6	24.4	21.9	32.6	31.1	31.8	31.4	31.0	31.2
JEWISH		22.5	13.4	18.2	9.2	8.0	8.6	5.4	5.1	5.3
OTHER		8.8	12.1	10.3	13.8	15.0	14.4	16.6	18.5	17.5
NONE		24.5	26.3	25.4	12.5	13.1	12.8	10.3	10.5	10.4
FATHER'S OCCUPATION (6)	662.									
ARTIST (INCL PERFORMER)		2.0	1.3	8.1	1.1	1.1	1.1	0.8	0.9	0.8
BUSINESSMAN		31.9	33.5	32.2	35.6	33.6	34.6	36.2	34.7	35.4
CLERGY OR RELIGIOUS WORKER		0.4	0.3	0.3	0.6	0.6	0.6	0.8	0.6	0.7
COLLEGE TEACHER OR ADMINISTRATOR		4.3	4.2	4.5	2.1	1.8	1.9	1.3	1.3	1.3
DOCTOR OR DENTIST		7.1	7.1	4.8	4.7	4.7	4.7	3.3	3.5	3.4
EDUCATION (SECONDARY)		2.0	2.2	2.0	4.5	4.4	4.4	4.1	3.9	4.0
EDUCATION (PRIMARY)		1.6	0.6	0.8	1.1	0.6	0.8	0.9	0.6	0.7
ENGINEER		15.0	13.8	14.3	10.9	11.8	11.3	10.5	10.6	10.6
FARMER OR FORESTER		3.3	3.0	3.2	3.2	2.3	2.8	3.1	2.9	3.0
HEALTH PROFESSIONAL (NON-M.D.)		2.3	3.4	2.8	1.7	1.5	1.6	1.7	1.5	1.6
LAWYER		3.6	3.2	3.4	3.5	3.5	3.5	2.5	2.6	2.5
MILITARY (CAREER)		2.1	1.2	1.6	1.4	1.6	1.5	1.9	2.0	2.0
RESEARCH SCIENTIST		1.1	1.2	1.2	1.5	1.2	1.3	1.0	0.9	1.0
SKILLED WORKER		6.5	5.6	6.1	6.5	5.6	6.0	7.9	6.9	7.4
SEMI-SKILLED WORKER		2.9	2.3	2.6	2.9	2.3	2.6	3.2	2.8	3.0
LABORER (UNSKILLED)		0.8	1.0	0.9	1.6	1.4	1.5	1.9	1.9	1.9
UNEMPLOYED		1.4	1.2	1.3	1.4	2.0	1.7	1.4	1.9	1.7
OTHER OCCUPATION		15.6	16.4	16.0	15.9	20.0	17.9	17.5	20.4	18.9
MOTHER'S EDUCATION	670.									
GRAMMAR SCHOOL OR LESS		0.6	0.6	0.6	1.9	2.1	2.0	1.4	1.7	1.6
SOME HIGH SCHOOL		1.7	1.3	1.5	3.1	3.1	3.1	3.6	3.5	3.6
HIGH SCHOOL GRADUATE		7.3	7.6	7.5	23.6	21.7	22.6	29.0	27.7	28.4
POSTSECONDARY OTHER THAN COLLEGE		4.2	3.8	4.0	7.2	7.8	7.5	7.8	8.1	8.0
SOME COLLEGE		14.9	18.2	16.4	18.0	18.8	18.4	19.0	20.6	19.8
COLLEGE DEGREE		37.1	32.2	34.8	27.7	27.6	27.7	24.0	23.0	23.5
SOME GRADUATE SCHOOL		7.6	12.4	9.9	5.0	4.6	4.8	4.0	3.8	3.9
GRADUATE DEGREE		26.7	23.9	25.4	13.4	14.4	13.9	11.1	11.4	11.3
MOTHER'S RELIGIOUS PREFERENCE	650.									
PROTESTANT		27.7	27.0	27.4	33.3	34.7	34.0	37.1	36.5	36.8
ROMAN CATHOLIC		24.5	26.1	25.2	34.6	33.3	33.9	33.5	32.8	33.2
JEWISH		21.3	12.4	17.1	9.0	7.7	8.3	5.2	4.9	5.1
OTHER		9.3	14.7	11.8	14.4	16.0	15.2	17.3	19.3	18.3
NONE		17.2	19.9	18.5	8.7	8.4	8.5	6.8	6.4	6.6

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	TOTAL FIRST-TIME FULL-TIME FEMALE	TOTAL FIRST-TIME FULL-TIME TOTAL	PUB UNIV-HI SELECT MALE	PUB UNIV-HI SELECT FEMALE	PUB UNIV-HI SELECT TOTAL	PUBLIC UNIVERSITIES MALE	PUBLIC UNIVERSITIES FEMALE	PUBLIC UNIVERSITIES TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
MOTHER'S OCCUPATION (6)	661.									
ARTIST (INCL PERFORMER)		4.3	4.8	4.5	2.3	2.2	2.3	2.1	1.9	2.0
BUSINESSWOMAN		14.0	15.5	14.7	13.5	15.5	14.5	14.5	15.4	14.9
BUSINESS (CLERICAL)		8.3	8.7	8.5	9.8	9.7	9.8	11.0	11.5	11.3
CLERGY OR RELIGIOUS WORKER		0.0	0.6	0.3	0.2	0.1	0.2	0.2	0.1	0.1
COLLEGE TEACHER OR ADMINISTRATOR		1.7	1.9	1.8	0.7	0.7	0.7	0.5	0.5	0.5
DOCTOR OR DENTIST		1.1	1.6	1.4	0.7	0.5	0.6	0.5	0.4	0.4
EDUCATION (SECONDARY)		6.0	5.5	5.7	5.3	5.6	5.5	4.9	4.6	4.7
EDUCATION (PRIMARY)		8.8	9.7	9.2	8.0	8.1	8.1	7.6	7.1	7.4
ENGINEER		0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
FARMER OR FORESTER		0.3	0.0	0.2	0.4	0.2	0.3	0.4	0.3	0.3
HEALTH PROFESSIONAL (NON-M.D.)		4.0	2.6	3.3	2.3	2.3	2.3	2.0	2.3	2.2
HOMEMAKER (FULL-TIME)		19.9	18.1	19.1	20.1	19.1	19.6	19.3	18.9	19.1
LAWYER		1.7	2.6	2.1	0.6	0.4	0.5	0.3	0.3	0.3
NURSE		4.6	3.5	4.1	7.7	7.1	7.4	7.4	7.5	7.4	
RESEARCH SCIENTIST		[illegible]	[illegible]	0.5	0.3	0.2	0.3	0.2	0.2	0.2
SOCIAL, WELFARE OR REC WORKER		[illegible]	[illegible]	[illegible]	1.5	1.4	1.4	1.3	1.1	1.2
SKILLED WORKER		[illegible]	[illegible]	[illegible]	1.8	1.7	1.7	1.9	1.8	1.8
SEMI-SKILLED WORKER		[illegible]	[illegible]	[illegible]	2.6	1.8	2.2	2.6	1.8	2.2
LABORER (UNSKILLED)		[illegible]	[illegible]	[illegible]	1.2	1.0	1.1	1.3	1.2	1.3
UNEMPLOYED		[illegible]	[illegible]	[illegible]	5.8	4.6	5.2	6.2	5.2	5.7
OTHER OCCUPATION		[illegible]	[illegible]	[illegible]	15.0	17.3	16.2	15.5	17.7	16.6
RESIDENCE PLANNED DURING FALL TERM	669.									
WITH PARENTS OR RELATIVES		[illegible]	[illegible]	[illegible]	10.4	9.1	9.7	15.0	14.5	14.8
OTHER PRIVATE HOME OR APARTMENT		[illegible]	[illegible]	[illegible]	5.1	4.5	4.8	5.5	4.1	4.8
COLLEGE DORMITORY		[illegible]	[illegible]	[illegible]	77.7	81.1	79.4	74.3	78.6	76.5
FRATERNITY OR SORORITY HOUSE		[illegible]	[illegible]	[illegible]	2.6	0.4	1.5	2.5	0.4	1.4
OTHER CAMPUS HOUSING		[illegible]	[illegible]	[illegible]	3.8	4.5	4.2	2.2	2.2	2.2
OTHER		[illegible]	[illegible]	[illegible]	0.4	0.4	0.4	0.4	0.2	0.3
RESIDENCE PREFERRED DURING FALL TERM	606.									
WITH PARENTS OR RELATIVES		[illegible]	[illegible]	[illegible]	6.8	5.8	6.3	7.6	6.7	7.2
OTHER PRIVATE HOME OR APARTMENT		[illegible]	[illegible]	[illegible]	20.5	19.0	19.7	30.3	27.9	29.1
COLLEGE DORMITORY		[illegible]	[illegible]	[illegible]	56.9	60.5	58.7	44.9	47.7	46.3
FRATERNITY OR SORORITY HOUSE		5.3	5.6	5.4	8.6	6.5	7.5	10.2	11.2	10.7
OTHER CAMPUS HOUSING		2.5	6.0	4.1	5.8	7.2	6.5	4.8	5.3	5.1
OTHER		0.9	1.4	1.2	1.5	1.0	1.3	2.1	1.3	1.7
DISABILITIES	673.									
HEARING		1.4	1.3	1.3	0.4	0.3	0.4	0.6	0.4	0.5
SPEECH		0.6	0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.1
ORTHOPEDIC		0.3	0.6	0.4	0.4	0.4	0.4	0.5	0.5	0.5
LEARNING DISABILITY		2.0	0.6	1.3	0.4	0.2	0.3	0.6	0.3	0.4
HEALTH-RELATED		0.8	0.6	0.7	0.6	0.4	0.5	0.6	0.5	0.6
PARTIALLY SIGHTED OR BLIND		1.7	1.6	1.6	1.9	1.5	1.7	1.9	1.4	1.7
OTHER		1.4	0.6	1.0	0.7	0.4	0.5	0.8	0.5	0.6
U.S. CITIZEN?	671.									
YES		96.6	95.6	96.1	94.2	95.1	94.7	97.4	98.0	97.7
NO		3.4	4.4	3.9	5.8	4.9	5.3	2.6	2.0	2.3

THE UNIVERSITY OF CALIFORNIA LIBRARY

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME (PERCENTAGES)			PUB UNIV-HI SELECT (PERCENTAGES)			PUBLIC UNIVERSITIES (PERCENTAGES)		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
SOURCES FOR EDUCATIONAL EXPENSES										
PERSONAL OR FAMILY RESOURCES:										
PARENTAL AID	673.									
NONE		8.7	5.4	7.1	15.0	12.8	13.9	17.6	15.0	16.3
$1-$499		2.5	1.9	2.2	6.7	6.6	6.7	7.3	7.7	7.5
$500-$999		3.6	4.7	4.2	5.9	5.7	5.8	6.8	6.9	6.8
$1,000-$1,499		5.9	2.8	4.5	6.7	6.0	6.4	7.2	7.2	7.2
$1,500-$1,999		2.0	1.9	1.9	5.9	5.3	5.6	6.2	5.6	5.9
$2,000-$3,000		6.4	7.9	7.1	10.9	10.8	10.9	11.1	11.0	11.0
OVER $3,000		70.9	75.3	73.0	48.8	52.7	50.8	43.9	46.7	45.3
SPOUSE	673.									
NONE		100.0	99.7	99.9	99.4	99.6	99.5	99.0	99.4	99.2
$1-$499		0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.2
$500-$999		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.2
$1,000-$1,499		0.0	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.1
$1,500-$1,999		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
$2,000-$3,000		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1
OVER $3,000		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
SAVINGS FROM SUMMER WORK	673.									
NONE		40.3	35.0	37.2	34.4	35.8	35.1	37.6	38.5	38.0
$1-$499		26.4	32.4	29.6	23.5	29.6	26.5	21.9	29.5	25.7
$500-$999		17.1	19.7	18.4	21.0	19.5	20.2	19.2	18.0	18.6
$1,000-$1,499		10.3	9.5	10.0	12.8	9.9	11.4	12.6	9.0	10.8
$1,500-$1,999		2.0	2.3	2.1	4.3	2.9	3.6	4.4	2.8	3.6
$2,000-$3,000		1.7	1.9	1.8	2.8	1.7	2.3	2.9	1.7	2.3
OVER $3,000		2.4	0.4	1.0	1.2	0.5	0.9	1.4	0.5	0.9
OTHER SAVINGS	673.									
NONE		59.8	58.9	59.0	66.4	66.9	66.7	68.5	68.7	68.6
$1-$499		17.4	19.6	18.4	15.0	16.5	15.8	14.0	16.1	15.0
$500-$999		7.3	6.5	6.3	7.2	6.6	6.9	6.8	6.3	6.5
$1,000-$1,499		6.4	5.4	5.9	4.6	4.5	4.5	4.4	3.8	4.1
$1,500-$1,999		1.1	2.5	1.8	1.8	1.6	1.7	1.8	1.5	1.6
$2,000-$3,000		1.4	1.6	1.5	1.8	1.5	1.6	1.7	1.5	1.6
OVER $3,000		7.3	2.5	5.1	3.0	2.4	2.7	2.8	2.2	2.5
FULL-TIME JOB WHILE IN COLLEGE	673.									
NONE		99.4	99.7	99.6	98.6	99.1	98.9	98.1	98.6	98.3
$1-$499		0.0	0.0	0.0	0.4	0.3	0.4	0.5	0.5	0.5
$500-$999		0.3	0.0	0.1	0.3	0.2	0.3	0.5	0.4	0.5
$1,000-$1,499		0.3	0.0	0.1	0.3	0.2	0.2	0.4	0.3	0.3
$1,500-$1,999		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.2
$2,000-$3,000		0.0	0.3	0.1	0.0	0.0	0.0	0.1	0.1	0.1
OVER $3,000		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1

THE UNIVERSITY OF CALIFORNIA

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1996)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME (PERCENTAGES)			PUB UNIV-HI SELECT (PERCENTAGES)			PUBLIC UNIVERSITIES (PERCENTAGES)		
		MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
SOURCES FOR EDUCATIONAL EXPENSES										
PERSONAL OR FAMILY RESOURCES:										
PART-TIME JOB WHILE IN COLLEGE	673.									
NONE		72.5	68.4	70.6	69.1	66.8	67.9	68.9	65.8	67.4
$1-$499		14.0	17.4	15.6	16.1	19.0	17.6	16.1	20.5	18.3
$500-$999		8.1	8.2	8.2	9.2	8.8	9.0	9.4	8.9	9.2
$1,000-$1,499		3.4	3.8	3.6	3.9	3.9	3.9	3.8	3.3	3.5
$1,500-$1,999		1.1	1.3	1.2	0.9	1.0	0.9	1.0	0.9	0.9
$2,000-$3,000		0.6	0.9	0.7	0.5	0.5	0.5	0.5	0.4	0.5
OVER $3,000		0.3	0.0	0.1	0.3	0.2	0.2	0.4	0.2	0.3
AID WHICH NEED NOT BE REPAID:										
PELL GRANT	673.									
NONE		[illegible]	[illegible]	96.7	88.0	88.7	88.4	89.7	89.2	89.4
$1-$499		[illegible]	[illegible]	[illegible]	2.6	2.2	2.4	2.3	2.5	2.4
$500-$999		0.8	[illegible]	[illegible]	2.8	2.7	2.8	2.7	2.8	2.8
$1,000-$1,499		[illegible]	1.3	1.2	2.9	3.1	3.0	2.3	2.6	2.5
$1,500-$1,999		[illegible]	[illegible]	[illegible]	2.2	2.1	2.1	1.8	1.9	1.9
$2,000-$3,000		[illegible]	[illegible]	[illegible]	1.5	1.2	1.4	1.1	1.0	1.1
SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT	673.									
NONE		[illegible]	[illegible]	[illegible]	95.6	96.3	95.9	96.3	96.4	96.4
$1-$499		[illegible]	[illegible]	[illegible]	1.6	1.1	1.3	1.2	1.2	1.2
$500-$999		[illegible]	[illegible]	[illegible]	1.2	1.1	1.2	1.2	1.2	1.2
$1,000-$1,499		[illegible]	[illegible]	[illegible]	1.0	0.9	0.9	0.8	0.7	0.7
$1,500-$1,999		[illegible]	[illegible]	[illegible]	0.4	0.4	0.4	0.3	0.4	0.4
$2,000-$3,000		[illegible]	[illegible]	[illegible]	0.2	0.2	0.2	0.2	0.2	0.2
STATE SCHOLARSHIP OR GRANT	673.									
NONE		[illegible]	[illegible]	[illegible]	80.3	83.3	81.8	87.4	88.1	87.7
$1-$499		[illegible]	[illegible]	1.2	10.4	7.3	8.8	4.8	4.5	4.6
$500-$999		1.7	1.9	1.8	3.6	3.6	3.6	3.4	3.6	3.5
$1,000-$1,499		5.3	5.7	5.5	4.2	4.5	4.4	2.7	2.8	2.8
$1,500-$1,999		0.3	0.6	0.4	0.8	0.8	0.8	1.0	0.7	0.9
$2,000-$3,000		0.3	0.3	0.3	0.7	0.5	0.6	0.6	0.5	0.5
COLLEGE WORK-STUDY GRANT	673.									
NONE		95.5	94.9	95.2	92.0	90.2	91.1	94.2	92.7	93.5
$1-$499		0.6	0.3	0.4	2.6	3.3	3.0	1.9	2.5	2.2
$500-$999		0.8	1.9	1.3	2.8	3.2	3.0	1.9	2.4	2.2
$1,000-$1,499		0.3	1.6	0.9	1.9	2.5	2.2	1.3	1.7	1.5
$1,500-$1,999		1.7	0.9	1.3	0.5	0.6	0.5	0.5	0.5	0.5
$2,000-$3,000		1.1	0.3	0.7	0.2	0.2	0.2	0.1	0.2	0.1

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	TOTAL FIRST-TIME FULL-TIME FEMALE	TOTAL FIRST-TIME FULL-TIME TOTAL	PUB UNIV-HI SELECT MALE	PUB UNIV-HI SELECT FEMALE	PUB UNIV-HI SELECT TOTAL	PUBLIC UNIVERSITIES MALE	PUBLIC UNIVERSITIES FEMALE	PUBLIC UNIVERSITIES TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH NEED NOT BE REPAID:										
OTHER COLLEGE GRANT	673.									
NONE		63.3	67.7	65.4	84.8	84.4	84.6	85.5	84.5	85.0
$1-$499		13.2	12.3	12.8	4.4	4.3	4.4	3.3	4.0	3.7
$500-$999		12.0	6.6	9.5	3.8	3.9	3.8	3.9	4.4	4.2
$1,000-$1,499		5.6	6.6	6.1	3.3	3.6	3.4	3.4	3.6	3.5
$1,500-$1,999		1.7	1.6	1.6	0.9	1.1	1.0	1.2	1.1	1.1
$2,000-$3,000		2.5	3.2	2.8	1.3	1.5	1.4	1.2	1.1	1.2
OVER $3,000		1.7	1.9	1.8	1.6	1.2	1.4	1.5	1.2	1.4
CORPORATE TUITION ASSISTANCE	673.									
NONE		[illegible]	[illegible]	[illegible]	97.7	97.9	97.8	98.2	98.5	98.3
$1-$499		[illegible]	[illegible]	[illegible]	0.6	0.6	0.6	0.5	0.4	0.5
$500-$999		[illegible]	[illegible]	[illegible]	0.6	0.5	0.5	0.5	0.3	0.4
$1,000-$1,499		[illegible]	[illegible]	[illegible]	0.6	0.6	0.6	0.4	0.4	0.4
$1,500-$1,999		[illegible]	[illegible]	[illegible]	0.2	0.1	0.1	0.2	0.1	0.1
$2,000-$3,000		[illegible]	[illegible]	[illegible]	0.2	0.3	0.3	0.2	0.2	0.2
OVER $3,000		[illegible]	[illegible]	[illegible]	0.1	0.1	0.1	0.1	0.1	0.1
OTHER PRIVATE GRANT	673.									
NONE		[illegible]	[illegible]	[illegible]	90.0	89.1	89.6	92.6	92.3	92.4
$1-$499		[illegible]	[illegible]	[illegible]	4.0	4.4	4.2	2.8	3.0	2.9
$500-$999		[illegible]	[illegible]	[illegible]	2.7	3.1	2.9	2.1	2.3	2.2
$1,000-$1,499		[illegible]	[illegible]	[illegible]	1.7	1.8	1.8	1.2	1.4	1.3
$1,500-$1,999		[illegible]	[illegible]	[illegible]	0.5	0.6	0.6	0.4	0.4	0.4
$2,000-$3,000		[illegible]	[illegible]	[illegible]	0.7	0.6	0.6	0.5	0.4	0.4
OVER $3,000		[illegible]	[illegible]	[illegible]	0.5	0.3	0.4	0.4	0.3	0.3
STUDENT'S GI BENEFITS	673.									
NONE		[illegible]	99.7	99.9	99.2	99.9	99.5	99.0	99.8	99.4
$1-$499		[illegible]	[illegible]	[illegible]	0.1	0.0	0.1	0.2	0.1	0.1
$500-$999		[illegible]	[illegible]	[illegible]	0.2	0.0	0.1	0.2	0.0	0.1
$1,000-$1,499		[illegible]	[illegible]	[illegible]	0.2	0.0	0.1	0.1	0.0	0.1
$1,500-$1,999		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
$2,000-$3,000		0.0	0.0	0.0	0.3	0.0	0.2	0.4	0.0	0.2
PARENT'S GI BENEFITS	673.									
NONE		98.9	99.7	99.3	99.6	99.7	99.6	99.4	99.6	99.5
$1-$499		0.0	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
$500-$999		0.3	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
$1,000-$1,499		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
$1,500-$1,999		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
$2,000-$3,000		0.8	0.0	0.4	0.1	0.1	0.1	0.2	0.1	0.2

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-HI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH NEED NOT BE REPAID:										
OTHER GOVERNMENT AID	673.									
NONE		95.8	99.4	97.5	97.6	99.0	98.3	97.6	98.8	98.2
$1-$499		0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.4	0.4
$500-$999		0.3	0.0	0.1	0.2	0.2	0.2	0.3	0.2	0.3
$1,000-$1,499		0.6	0.3	0.4	0.3	0.1	0.2	0.3	0.2	0.2
$1,500-$1,999		0.3	0.0	0.1	0.2	0.1	0.2	0.2	0.1	0.1
$2,000-$3,000		1.1	0.0	0.6	0.3	0.1	0.2	0.3	0.1	0.2
OVER $3,000		2.0	0.3	1.2	1.0	0.2	0.6	1.0	0.2	0.6
AID WHICH MUST BE REPAID:										
FEDERAL GUARANTEED STUDENT LOAN	673.									
NONE		88.6	91.1	89.9	78.8	81.6	80.2	80.2	81.0	80.6
$1-$499		0.9	0.4	0.7	1.6	1.4	1.5	1.4	1.3	1.4
$500-$999		1.4	0.9	1.0	3.1	2.8	3.0	2.9	2.8	2.8
$1,000-$1,499		3.4	1.3	1.9	4.4	4.1	4.2	4.0	4.0	4.0
$1,500-$1,999		2.9	2.5	2.7	6.5	6.2	6.3	6.0	6.6	6.3
$2,000-$3,000		3.4	3.5	4.6	5.7	4.0	4.8	5.4	4.3	4.9
NATIONAL DIRECT STUDENT LOAN	673.									
NONE		96.6	97.6	97.2	94.0	94.1	94.0	95.3	95.2	95.2
$1-$499		0.3	0.0	0.1	1.4	1.5	1.5	0.9	0.9	0.9
$500-$999		1.4	1.3	1.8	2.0	1.8	1.9	1.4	1.5	1.4
$1,000-$1,499		0.6	0.3	0.4	1.4	1.4	1.4	1.1	1.3	1.2
$1,500-$1,999		0.3	0.3	0.3	0.8	0.8	0.8	0.9	0.8	0.8
$2,000-$3,000		0.0	0.3	0.1	0.5	0.4	0.4	0.5	0.3	0.4
OTHER COLLEGE LOAN	673.									
NONE		96.9	98.1	97.5	95.7	96.1	95.9	96.0	96.6	96.3
$1-$499		1.1	0.3	0.7	0.8	0.6	0.7	0.7	0.6	0.7
$500-$999		0.0	0.0	0.0	0.9	0.8	0.8	0.9	0.7	0.8
$1,000-$1,499		0.3	0.6	0.4	1.0	0.8	0.9	0.8	0.7	0.8
$1,500-$1,999		0.0	0.3	0.1	0.4	0.4	0.4	0.5	0.4	0.4
$2,000-$3,000		1.1	0.0	0.6	0.7	0.7	0.7	0.6	0.5	0.6
OVER $3,000		0.6	0.0	0.3	0.5	0.5	0.5	0.5	0.4	0.4
OTHER LOAN	673.									
NONE		96.9	98.4	97.6	96.5	96.3	96.4	96.2	96.1	96.2
$1-$499		0.3	0.0	0.1	0.5	0.4	0.5	0.6	0.6	0.6
$500-$999		0.0	0.6	0.3	0.6	0.7	0.6	0.7	0.7	0.7
$1,000-$1,499		1.1	0.0	0.6	0.7	0.7	0.7	0.7	0.7	0.7
$1,500-$1,999		0.3	0.0	0.1	0.5	0.5	0.5	0.4	0.5	0.4
$2,000-$3,000		0.6	0.0	0.3	0.6	0.7	0.6	0.7	0.7	0.7
OVER $3,000		0.8	0.9	0.9	0.6	0.7	0.7	0.8	0.7	0.8

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-NI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
SOURCES FOR EDUCATIONAL EXPENSES										
OTHER AID:										
AID NOT MENTIONED ABOVE	673.									
NONE		96.6	95.6	96.1	98.0	96.9	97.4	97.9	97.1	97.5
$1-$499		0.3	2.2	1.2	0.7	1.0	0.8	0.7	0.9	0.8
$500-$999		0.6	0.9	0.7	0.4	0.8	0.6	0.4	0.7	0.6
$1,000-$1,499		0.6	0.6	0.6	0.3	0.5	0.4	0.3	0.4	0.4
$1,500-$1,999		0.3	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.2
$2,000-$3,000		0.8	0.3	0.6	0.2	0.3	0.2	0.2	0.3	0.2
OVER $3,000		0.8	0.3	0.6	0.4	0.4	0.4	0.4	0.4	0.4
CONCERN ABOUT FINANCING COLLEGE	670.									
NO CONCERN		[illegible]	[illegible]	37.3	42.5	34.8	38.6	41.8	34.0	37.9
SOME CONCERN		[illegible]	[illegible]	[illegible]	46.9	51.4	49.2	46.9	50.5	48.7
MAJOR CONCERN		[illegible]	[illegible]	[illegible]	10.5	13.8	12.2	11.3	15.5	13.4
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL										
CHANGE MAJOR FIELD	669.	[illegible]	[illegible]	[illegible]	17.5	23.2	20.4	15.5	19.9	17.7
CHANGE CAREER CHOICE	668.	[illegible]	[illegible]	[illegible]	16.1	23.4	19.8	13.6	19.5	16.6
FAIL ONE OR MORE COURSES	671.	[illegible]	[illegible]	[illegible]	1.5	1.0	1.2	1.5	1.0	1.3
GRADUATE WITH HONORS	671.	[illegible]	[illegible]	[illegible]	16.1	12.7	14.4	13.4	11.2	12.3
BE ELECTED TO STUDENT OFFICE	671.	[illegible]	[illegible]	[illegible]	3.3	3.7	3.5	3.0	3.3	3.1
GET JOB TO PAY COLLEGE EXPENSES	672.	[illegible]	[illegible]	[illegible]	35.2	41.5	38.4	34.6	41.1	37.9
WORK FULL-TIME WHILE ATTENDING	671.	[illegible]	[illegible]	[illegible]	1.3	1.6	1.5	2.2	2.6	2.4
JOIN SOCIAL FRAT OR SORORITY	671.	[illegible]	[illegible]	[illegible]	21.0	28.7	24.9	20.2	30.0	25.2
STUDY ABROAD WHILE ENROLLED	672.	[illegible]	[illegible]	[illegible]	7.9	18.8	13.4	6.5	13.6	10.1
PLAY VARSITY ATHLETICS	669.	[illegible]	[illegible]	[illegible]	13.3	8.6	10.9	11.6	7.1	9.4
BE ELECTED TO AN HONOR SOCIETY	668.	[illegible]	[illegible]	[illegible]	9.2	9.0	9.1	7.4	7.8	7.6
MAKE AT LEAST "B" AVERAGE	670.	[illegible]	[illegible]	[illegible]	52.7	48.5	50.6	45.9	45.1	45.5
NEED EXTRA TIME FOR DEGREE	671.	7.8	14.0	10.6	7.9	7.5	7.7	8.1	8.3	8.2
GET TUTORING IN SOME COURSES	672.	[illegible]	[illegible]	[illegible]	10.4	15.6	13.0	9.2	14.0	11.6
WORK AT OUTSIDE JOB	672.	[illegible]	[illegible]	[illegible]	14.5	19.6	17.1	15.9	22.3	19.1
SEEK VOCATIONAL COUNSELING	670.	[illegible]	19.7	15.1	7.2	11.3	9.2	5.4	8.1	6.8
SEEK INDIVIDUAL COUNSELING	672.	3.1	5.4	4.2	3.3	4.2	3.7	2.8	3.6	3.2
GET BACHELOR'S DEGREE	669.	92.9	93.0	93.0	83.1	86.1	84.6	78.3	81.3	79.8
PARTICIPATE IN STUDENT PROTESTS	672.	15.2	20.6	17.7	6.6	7.7	7.2	5.2	5.4	5.3
DROP OUT TEMPORARILY	671.	0.3	0.9	0.6	1.0	0.7	0.8	1.0	0.7	0.9
DROP OUT PERMANENTLY	671.	0.0	0.0	0.0	0.6	0.3	0.5	0.7	0.4	0.6
TRANSFER TO ANOTHER COLLEGE	671.	1.1	3.5	2.2	5.7	6.3	6.0	5.7	6.6	6.1
BE SATISFIED WITH COLLEGE	670.	75.3	80.9	77.9	55.8	64.6	60.2	52.4	62.2	57.3
FIND JOB IN OWN FIELD	671.	62.9	61.3	62.1	68.4	71.0	69.7	69.7	74.2	72.0
MARRY WHILE IN COLLEGE	672.	2.0	2.2	2.1	2.2	3.1	2.6	2.9	4.9	3.9
MARRY WITHIN A YEAR AFTER COLL	672.	3.7	7.9	5.7	9.2	13.4	11.3	11.6	16.9	14.2
TWIN STATUS	666.									
NO		97.5	99.0	98.2	98.5	98.4	98.5	98.5	98.4	98.5
YES, IDENTICAL		0.0	0.0	0.0	0.5	0.6	0.5	0.5	0.6	0.6
YES, FRATERNAL		2.5	1.0	1.8	1.0	1.0	1.0	1.0	1.0	1.0

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles

SAMPLE CAMPUS REPORT — SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986) —

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	TOTAL FIRST-TIME FULL-TIME FEMALE	TOTAL FIRST-TIME FULL-TIME TOTAL	PUB UNIV-HI SELECT MALE	PUB UNIV-HI SELECT FEMALE	PUB UNIV-HI SELECT TOTAL	PUBLIC UNIVERSITIES MALE	PUBLIC UNIVERSITIES FEMALE	PUBLIC UNIVERSITIES TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT										
ACHIEVE IN A PERFORMING ART.....	666.	13.2	14.5	13.8	9.6	12.4	11.0	9.4	11.8	10.6
BECOME AUTHORITY IN MY FIELD....	669.	70.1	75.2	72.5	72.0	73.2	72.6	74.1	75.6	74.9
OBTAIN RECOG FROM COLLEAGUES....	669.	52.1	54.8	53.4	56.6	56.5	56.6	58.0	58.7	58.4
INFLUENCE POLITICAL STRUCTURE...	669.	24.5	21.7	23.2	18.2	14.0	16.1	18.0	13.5	15.7
INFLUENCE SOCIAL VALUES.....	668.	25.4	36.4	30.5	27.3	33.7	30.5	27.9	35.0	31.4
RAISE A FAMILY.....	667.	61.9	64.9	63.3	69.0	68.1	68.6	67.0	67.8	67.4
HAVE ADMIN RESPONSIBILITY.....	667.	30.5	30.0	30.3	44.5	42.5	43.5	46.8	44.8	45.8
BE VERY WELL OFF FINANCIALLY....	669.	56.9	54.1	55.6	75.9	68.7	72.3	77.9	71.2	74.5
HELP OTHERS IN DIFFICULTY.....	667.	46.5	65.7	55.5	48.1	65.4	56.8	46.1	64.7	55.5
THEORETICAL CONTRIB TO SCIENCE..	669.	27.6	16.2	22.3	21.7	14.0	17.8	20.3	12.1	16.2
WRITE ORIGINAL WORKS.....	668.	23.1	25.9	24.4	13.3	14.3	13.8	12.2	12.3	12.3
CREATE ARTISTIC WORK.....	669.	11.8	16.6	14.1	9.7	12.9	11.4	10.4	12.9	11.7
BE SUCCESSFUL IN OWN BUSINESS...	668.	40.6	34.2	37.6	48.9	44.0	46.5	52.1	46.7	49.4
BE INVOLVED IN ENVIRON CLEANUP..	668.	18.9	22.0	20.4	17.1	14.6	15.9	16.8	13.6	15.2
DEVELOP PHILOSOPHY OF LIFE.....	668.	60.2	60.8	60.6	46.1	46.1	46.1	42.0	43.6	42.8
PARTICIPATE IN COMMUNITY ACTION.	668.	42.7	32.4	37.2	16.2	23.9	20.1	15.5	22.4	19.0
PROMOTE RACIAL UNDERSTANDING....	669.	30.1	47.3	38.4	28.4	35.5	32.0	24.4	29.1	26.8
BE EXPERT ON FINANCE/COMMERCE...	670.	40.8	13.5	27.0	29.9	21.4	25.6	31.3	22.3	26.7
POLITICAL VIEWS	659.									
FAR LEFT.....		1.9	2.2	4.1	2.4	1.2	1.8	2.3	1.1	1.7
LIBERAL.....		23.4	23.2	47.2	25.3	27.7	26.5	23.3	24.1	23.7
MIDDLE OF THE ROAD.....		22.6	22.9	45.5	44.8	54.3	49.6	48.1	58.6	53.4
CONSERVATIVE.....		13.3	15.4	28.8	25.7	16.4	21.0	24.5	15.7	20.1
FAR RIGHT.....		0.9	0.3	1.2	1.7	0.4	1.1	1.8	0.5	1.2
AGREES STRONGLY OR SOMEWHAT										
GOV'T NOT PROTECTING CONSUMER...	657.	49.8	65.0	57.4	52.2	62.0	57.1	53.7	62.2	58.0
GOV'T NOT PROMOTING DISARMAMENT.	660.	63.0	78.0	70.4	65.8	78.0	71.9	58.6	72.9	65.7
GOV'T NOT CONTROLLING POLLUTION.	660.	86.1	96.2	91.2	79.8	83.2	81.5	76.0	79.4	77.7
GOV'T DISCOURAGE ENERGY USE.....	659.	69.6	86.8	78.4	68.8	77.4	73.1	66.5	74.0	70.2
RAISE TAXES TO REDUCE DEFICIT...	656.	49.8	31.7	40.1	32.5	23.0	27.7	31.2	22.1	26.7
INCREASE FED MILITARY SPENDING..	662.	11.0	14.1	12.6	26.4	12.7	19.5	33.8	17.6	25.7
NUCLEAR DISARMANENT ATTAINABLE..	656.	47.1	67.8	57.4	51.7	59.2	55.5	50.2	57.7	54.0
ABOLISH DEATH PENALTY.....	660.	28.4	33.1	30.5	22.6	30.6	26.6	19.1	26.5	22.8
NEED NATIONAL HEALTH CARE PLAN..	656.	48.0	62.5	53.8	54.4	60.2	57.3	52.9	58.7	55.8
ABORTION SHOULD BE LEGALIZED....	654.	83.3	87.9	85.5	68.3	72.6	70.4	64.7	66.9	65.8
HIGH SCHOOL GRADING TOO EASY....	659.	64.5	69.7	66.9	56.2	54.7	55.4	52.7	51.7	52.2
WOMEN'S ACTIVITIES BEST IN HOME.	662.	9.1	2.9	6.2	20.9	9.2	15.0	23.1	11.3	17.2
LIVE TOGETHER BEFORE MARRIAGE...	649.	70.6	67.2	69.0	60.1	49.6	54.8	57.7	48.2	52.9
WOMEN SHOULD GET JOB EQUALITY...	661.	93.7	99.0	96.2	91.2	98.0	94.6	89.8	97.4	93.6
WEALTHY SHOULD PAY MORE TAXES...	658.	69.2	67.4	68.4	72.2	71.9	72.1	70.9	69.7	70.3
MARIJUANA SHOULD BE LEGALIZED...	660.	34.6	23.2	29.2	26.6	19.2	22.9	26.2	19.3	22.7
BUSING OK TO ACHIEVE BALANCE....	655.	39.7	48.5	43.8	50.0	55.8	52.9	48.7	54.1	51.4
PROHIBIT HOMOSEXUAL RELATIONS...	661.	24.2	11.9	18.5	47.8	28.5	38.1	55.7	35.6	45.6
COL REGULATE STUDENTS OFF-CAMPUS	662.	5.7	8.1	6.8	9.4	7.8	8.6	10.2	8.6	9.4
STUDENTS HELP EVALUATE FACULTY..	658.	79.4	85.7	82.4	76.2	78.6	77.4	74.5	75.8	75.1
COLLEGE HAS RIGHT TO BAN SPEAKER	661.	13.4	11.3	12.4	21.0	16.9	18.9	24.3	20.3	22.3
COLLEGE DIVEST S AFRICA INVEST..	655.	68.9	80.3	74.2	59.6	56.6	58.1	53.4	47.0	50.2
COLLEGE INCREASES EARNING POWER.	663.	42.5	32.7	37.9	67.6	58.3	63.0	72.2	64.4	68.3

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT
TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	TOTAL FIRST-TIME FULL-TIME FEMALE	TOTAL FIRST-TIME FULL-TIME TOTAL	PUB UNIV-HI SELECT MALE	PUB UNIV-HI SELECT FEMALE	PUB UNIV-HI SELECT TOTAL	PUBLIC UNIVERSITIES MALE	PUBLIC UNIVERSITIES FEMALE	PUBLIC UNIVERSITIES TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
PERMISSION TO USE STUDENT I.D.?	637.									
YES		92.3	90.7	91.5	78.5	80.0	79.3	78.3	81.0	79.7
NO		7.7	9.3	8.5	21.5	20.0	20.7	21.7	19.0	20.3
QUESTION 841	660.									
RESPONSE A		5.8	6.1	5.9						
RESPONSE B		33.7	29.1	31.5						
RESPONSE C		34.0	32.9	33.5						
RESPONSE D		20.2	22.4	21.2						
RESPONSE E		6.3	9.6	7.9						
QUESTION 842	661.									
RESPONSE A		64.9	64.9	64.9						
RESPONSE B		19.5	17.3	18.5						
RESPONSE C		10.3	14.4	12.3						
RESPONSE D		[illegible]	[illegible]	3.5						
RESPONSE E		[illegible]	[illegible]	[illegible]						
QUESTION 843	661.									
RESPONSE A		[illegible]	[illegible]	[illegible]						
RESPONSE B		[illegible]	[illegible]	[illegible]						
RESPONSE C		[illegible]	[illegible]	[illegible]						
RESPONSE D		[illegible]	[illegible]	[illegible]						
RESPONSE E		[illegible]	[illegible]	[illegible]						
QUESTION 844	662.									
RESPONSE A		[illegible]	[illegible]	[illegible]						
RESPONSE B		[illegible]	[illegible]	[illegible]						
RESPONSE C		[illegible]	[illegible]	[illegible]						
RESPONSE D		[illegible]	[illegible]	[illegible]						
RESPONSE E		[illegible]	[illegible]	[illegible]						
QUESTION 845	663.									
RESPONSE A		[illegible]	[illegible]	3.3						
RESPONSE B		[illegible]	[illegible]	[illegible]						
RESPONSE C		[illegible]	[illegible]	[illegible]						
RESPONSE D		[illegible]	[illegible]	8.3						
RESPONSE E		26.6	26.8	26.7						
QUESTION 846	660.									
RESPONSE A		10.3	10.3	10.3						
RESPONSE B		23.5	15.4	19.7						
RESPONSE C		9.7	10.0	9.8						
RESPONSE D		16.3	14.8	15.6						
RESPONSE E		40.1	49.5	44.5						
QUESTION 847	659.									
RESPONSE A		13.8	16.1	14.9						
RESPONSE B		15.5	22.5	18.8						
RESPONSE C		2.0	2.9	2.4						
RESPONSE D		64.9	49.5	57.7						
RESPONSE E		3.7	9.0	6.2						

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1986)

SAMPLE CAMPUS REPORT

TOTAL FIRST-TIME FULL-TIME

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	TOTAL FIRST-TIME FULL-TIME MALE	FEMALE	TOTAL	PUB UNIV-HI SELECT MALE	FEMALE	TOTAL	PUBLIC UNIVERSITIES MALE	FEMALE	TOTAL
		(PERCENTAGES)			(PERCENTAGES)			(PERCENTAGES)		
QUESTION 848	661.									
RESPONSE A		62.8	62.2	62.5						
RESPONSE B		33.0	31.4	32.2						
RESPONSE C		2.9	4.5	3.6						
RESPONSE D		0.6	0.0	0.3						
RESPONSE E		0.9	1.9	1.4						
QUESTION 849	641.									
RESPONSE A		1.2	0.3	0.8						
RESPONSE B		14.5	10.6	12.6						
RESPONSE C		76.7	83.8	80.0						
RESPONSE D		6.8	5.3	6.1						
RESPONSE E		0.9	0.0	0.5						
QUESTION 850	661.									
RESPONSE A		23.0	16.7	19.7						
RESPONSE B		7.1	4.5	5.7						
RESPONSE C		44.2	14.4	13.7						
RESPONSE D		25.0	40.2	28.0						
RESPONSE E		10.4	24.6	30.6						

(4) TOTAL NUMBER OF VALID FORMS RECEIVED AS INDICATED BY THE FIRST NUMBER IN THIS ROW. PLEASE NOTE THAT COMPARISONS BETWEEN YOUR INSTITUTIONAL DATA AND NATIONAL NORMS SHOULD BE MADE WITH CAUTION, SINCE THOSE OF YOUR STUDENTS WHO COMPLETED THE FORM MAY NOT BE REPRESENTATIVE OF YOUR ENTIRE CLASS OF ENTERING FRESHMEN.

(44) THIS ITEM IS REPORTED FOR THE FIRST TIME IN 1986. ITEMS NOT INDICATED WITH "**" ARE REPEATED OR MODIFIED QUESTIONS FROM ONE OR MORE OF THE EARLIER SURVEYS.

(1) PERCENTAGES WILL SUM TO MORE THAN 100 IF ANY STUDENTS CHECKED MORE THAN ONE CATEGORY.

(2) BECAUSE NO BLACK TWO-YEAR COLLEGES PARTICIPATED IN 1986, THE ASSOCIATED BLACK ENROLLMENT IS DEFLATED IN TWO-YEAR COLLEGE NORMS AND INFLATED IN FOUR-YEAR COLLEGE NORMS.

(3) FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

(4) BASED ON THE CURRICULUM RECOMMENDATIONS OF THE NATIONAL COMMISSION ON EXCELLENCE IN EDUCATION.

(5) STUDENTS WHO APPLIED TO NO OTHER COLLEGE ARE NOT INCLUDED IN THIS ITEM.

(6) RECATEGORIZATION OF THIS ITEM FROM A LONGER LIST IS SHOWN IN APPENDIX C OF THE AMERICAN FRESHMAN